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## American Railroad Journal.

New York, Saturday, November 17, 1877.

The directors of the United Companies of New Jersey have declined the offer of Mr. Carnegie to sell to them the stock purchased by him of the Longstreets—the directors being of opinion that the lease to the Pennsylvania Railroad Company is valid, and that the stock is worth no more than the same amount of the stock in the open market.

The Scioto Valley Railroad will be opened for business on or about the 3d of December between Columbus and Portsmouth. Thence to Huntington the distance is about 45 miles. The Portsmouth Tribune suggests that George D. Chapman, the constructor of the Scioto Valley, is the man to close this short gap.

The directors of the Southeastern Railroad Company have made Asa B. Foster, Jr., manager of the road in the place of Hon. Asa B. Foster, deceased.

## Railways in the United Kingdom and British Colonies.

Their length and equipment; total and mile cost; gross earnings; expenses to earnings and profits in the year ending December 31, 1875. [The development of the first half century of the "Railway Age."]

COUNTRIES.	Length of Line Open.	Locomotives.	Vehicles.		Cost of Property.		Average Little Worked.	Gross Traffic Earnings.	Exp. to Earn'g.	Total Amount.	P. to cost.	
			Pass. Trains.	Freight Trains.	Line and Equipment.	Per Mile of Line.						
Great Britain and Ireland.....	16,658	12,439	36,450	357,540	630,223	494	16,554	58,992	753	66,282	4.09	
Canada.....	4,443	971	136	20,221	63,559	094	4,305	4,036	699	81.42	1.18	
Jamaica.....	25	6	1	1	240	000	23	23	23	23	3.13	
Demerara.....	21	8	17	182	275,000	13,086	21	36,992	50,000	17,996	6.45	
India.....	6,495	1,308	3,562	27,149	95,072	241	5,971	7,299	247	50.31	3.87	
Ceylon.....	92	31	771	389	1,997	474	21,712	288,268	33.56	191,522	4.57	
New South Wales.....	437	100	344	1,610	7,831	759	410	614	648	48.18	4.39	
Victoria.....	630	121	205	2,129	13,139	405	561	994	767	50.20	3.74	
Queensland.....	263	32	99	347	2,796	640	263	136	269	67.57	1.68	
Tasmania.....	167	71	17	133	1,662	129	84	176	092	75.25	3.23	
South Australia.....	167	71	17	133	1,394	946	46	19,436	83.41	46,973	1.13	
New Zealand.....	512	91	133	1,413	1,394	946	307	206,901	77.75	46,973	1.13	
Cape Colony.....	149	12	21	219	1,492	716	75	97,324	59.59	39,559	3.13	
Natal.....	93	3	3	29	160	000	1,720	10,279	77.40	2,332	4.49	
Mauritius.....	66	11	22	301	371	519	8,628	18,954	81.73	21,719	5.84	
Total United Kingdom & Colonies.....	30,335	16,155	42,019	412,718	824,506	368	27,180	28,808	73,041	150,67	0231,394,290	3.88

The Stockton and Darlington Railway was opened for traffic on the 27th of September, 1825. This was the first railway in Great Britain and the world operated by steam power, and it is from the date of the opening of this railway that the "Railway Age" takes its first departure. In the fifty years or half century completed in 1875 the length of railway constructed was about 180,000 miles, or about seven times the circumference of the earth at the equator. In Great Britain and its colonial dependencies there had been constructed 30,335 miles at a cost of £824,506,368 or in American currency \$4,122,531,840, an amount far larger than the national debt of the United Kingdom. On the Continent of Europe nearly 70,000 miles had been opened. In the United States another 70,000 miles were found. The remainder of the total was distributed through South America, and Asia and Africa. All this mileage has cost a vast amount of mental and bodily labor and vast quantities of material; the money value of which it would be difficult to compute. Probably the 180,000 miles aforesaid cost on the average \$50,000 to \$55,000 a mile, or a grand total of \$9,000,000,000 to \$10,000,000,000.

## Erie Railway.

The earnings of the Erie Railway for the month of August, 1877, were \$1,271,180 83, the expenses \$829,592 85, and the net earnings \$441,587 98; for the month of August, 1876, the earnings were \$1,267,008 94, the expenses \$843,033 72, and the net earnings \$423,975 22—showing an increase in earnings of \$4,126 89, a decrease in expenses of \$13,440 87, and an increase in net earnings of \$17,567 76. The net earnings for the eleven months past of the financial year exceed those of the same period in the former year by \$401,512.

The Comptroller of the State of Tennessee has issued a statement showing the amount of the State debt, with accrued interest, to be \$24,711,660. From this is to be deducted \$1,199,180 due from the Mississippi Central Railroad, and \$316,744 from the Mississippi and Tennessee Railroad, leaving \$23,195,736. Sixty per cent of this (at which rate it is proposed to adjust the debt), is \$13,917,442, which, at 6 per cent interest, would call for an annual interest payment of \$835,000.

The assessed value of the property in the State is \$235,000,000.

#### New York Elevated Railroad.

All legal impediments to the expansion of this enterprise having been removed, the company now propose vigorous and uninterrupted work. About two miles of the double track on the west side have been completed, and it is expected that the remainder of the distance—from the Battery to Sixty-seventh street—can be finished before the 1st of January next. The double tracks will greatly facilitate the business of the road, doing away with the necessity of switch "turnouts," thus permitting trains to run up and down simultaneously. More trains can in consequence be run, and the new timetable will show such increased accommodations that the time lost in "waiting" will be reduced to a minimum.

On the east side branch the work is also progressing rapidly. Much difficulty is experienced in laying the foundations for the large columns because of the "made ground" over which the road passes for long stretches. In many places, in consequence, it is found necessary to use piles, and below New Bowery concrete beds are frequently essential to supply a solid foothold for the support of the iron caps which act as bases for the columns. The route on the east side from the Battery will be through Front street, Coenties slip, along Pearl street, up New Bowery and Bowery and thence along Third avenue to Harlem. Along the route the road will cross the line of the New York approach to the East River Bridge, but precaution will of course be taken to avoid any interference with the same.

#### Connecticut & Passumpsic Rivers Railroad.

The earnings of this road for the years ending June 30, 1876 and 1877, were as follows:

	1876.	1877.
From passengers.....	\$254,824 87	\$230,714 02
" freight.....	845,628 22	838,828 76
" mails.....	21,959 49	10,978 74
" express.....	8,000 01	8 000 00
" rents.....	7,141 28	12,079 15
	<b>\$687,553 87</b>	<b>\$604,595 67</b>

#### Expenses, viz:

Repairs of road.....	\$120,485 10	\$115,956 75
Stations and buildings.....	8,515 05	7,652 99
Bridges.....	8,119 52	5,767 89
Wood.....	61,108 83	46,100 48
Cars and locomotives.....	64,697 32	51,093 88
Oil and waste.....	6,448 83	6,126 61
Passenger expense.....	43,891 84	43,815 00
Freight expense.....	46,060 72	43,309 07
Losses and bad debts.....	5,039 89	6,033 55
General expense.....	15,003 18	11,878 96
Tools and machinery.....	2,295 44	2,218 29
Shop expense.....	6,942 56	5,434 69
Stationery and printing.....	5,012 29	4,295 09
Insurance.....	7,399 75	6,835 08
Taxes.....		1,071 92

**\$896,590 82** **\$860,285 85**

Net earnings.....\$240,954 55 \$244,310 32

From which has been paid—

Coupon on bonds & other interest.....	\$130,273 82
Balance of floating debt.....	54,110 53
	<b>184,384 15</b>

Leaving balance of earnings on hand. \$59,926 17

Compared with the previous year the gross earnings show a decrease of \$32,958 20, with a decrease in expenses of \$36,313 97, showing an in-

crease in net income of \$3,355 77, the report says:

The following statement shows the financial condition of the corporation, July 1, 1877:

Mortgage bonds payable in 1893.....	\$1,186,500 00
Mortgage bonds payable in 1881.....	123,000 00
6 per cent bonds due December 1, 1876, not presented for payment.....	1,800 00
Notes in bank for money borrowed to pay bonds which became due December 1, 1876.....	160,000 00
	<b>\$1,471,300 00</b>

It will be seen that the issue of \$1,500,000 mortgage bonds of 1893, will cover all our indebtedness, and leave on hand belonging to earnings, \$28,700.

By referring to the report of last year. It will be seen that \$678,000 of the then reported indebtedness became due on the first day of December last, and in order to sustain and carry out the principle early adopted and always practised by this company, of meeting its obligations at maturity, the money was provided and in bank on that day, to pay all demands which could be presented.

Those bonds have all been paid and cancelled, with the exception of \$1800, which have not yet been presented.

We were enabled to borrow the money for the time being at a much less rate of interest than that borne by the mortgage bonds, thus making a saving to the corporation of several thousand dollars; and without calling in the aid of bankers or brokers, we have been able to dispose of the bonds at par, and at a premium, as fast as was desirable. We are now selling them at \$103, and we feel warranted in saying, that in our judgment, there is no cheaper or better security on the market. We feel justified in congratulating the stockholders on the present financial condition of the company, that notwithstanding the very great depression in all branches of business, which has existed for the last two years or more, we have been able, after keeping the road up in as good or better condition than ever before, and paying interest on all our indebtedness, to save enough from the net earnings to pay our entire floating debt, and leave a surplus for future contingencies of more than \$50,000.

It would have been very pleasing to the directors to have declared and paid a dividend on the first of August, had they not deemed that a proper regard for the permanent interest of the corporation required the withholding of one more dividend. It is now thought that the financial condition is such that hereafter dividends may be resumed, and that the net earnings, after keeping up the property in good condition, and paying interest on the bonds, should be paid to the stockholders in semi-annual dividends.

There has been no change in our business relations with connecting roads since our last report, the arrangement with the Boston, Concord and Montreal road, in regard to the lease of the South Eastern, continuing as heretofore. The road and equipment have been kept in good repair, and the track, bridges and buildings are in better condition than a year ago; a long piece of trestle work on the Massawippi road has been filled, and the yard at Newport has been extended by filling near the wharf. Two hundred tons of steel rails, and seven hundred and ninety-nine tons of new iron rails have been laid during the year; seven thousand five hundred and three rails have been taken up, repaired and relaid; sixty-seven thousand three hundred and seventy new sleepers have been laid in the track during the year.

No addition has been made to the equipment of the road, which remains the same as last year, and is more than sufficient for the present business. One new engine has been built to take the place of one worn out, another is in progress of building, and the general condition of cars and locomotives has been improved from a year ago. The inability of Col. Foster to obtain the promised funds from England, has prevented his completing the

South Eastern Road, between Waterloo and Acton, and we are running under the lease, the same number of miles as at last report.

The equipment of the road consists of: 27 engines; 14 passenger, 5 baggage, 2 baggage and smoking, 2 mail, 660 freight; 2 boarding-house, 5 snow ploughs, 2 gongers, 20 gravel, 3 crane, 28 push, 42 hand and 32 wood cars.

The number of miles run by engines during the year was 406,145. Number of tons carried, 136,869; do. carried one mile, 7,618,721. Passengers carried, 166,183; do. carried one mile, 5,619,829.

BALANCES, July 31, 1877.

Construction.....	\$3,447,825 29
South Eastern Railway notes.....	228,806 86
Misticqui and Clyde Rivers Railroad bonds.....	350,000 00
Mt. Washington Railroad stock.....	13,600 00
Land notes.....	8,138 79
Bank of Montreal, London.....	5,415 72
Cash to meet dividends.....	2,914 14
Cash to meet coupons.....	1,639 24
Cash balance.....	34,612 70
Cashier, including stock and materials on hand.....	185,462 62

**\$4,278,415 36**

Bonds due December 1, 1876, not presented.....	\$1,800 00
Notes, payable January 1, 1881.....	123,000 00
Bonds, payable April 1, 1893.....	1,186,500 00
Notes payable.....	160,000 00
Stock issued.....	2,175,500 00
Dividends uncalled for.....	2,914 14
Coupons, not presented.....	1,639 24
Earnings.....	230,814 97
W. Raymond, Agent.....	3,049 03
Reserve.....	391,467 57
Coupons, October 1, 1877.....	1,530 41

**\$4,278,415 36**

President.—EMMONS RAYMOND Cambridge, Mass.

Vice President.—T. P. REDFIELD, Montpelier, Vt.

Directors.—Emmons Raymond, T. P. Redfield, Gardner C. Brown, Amos Barnes, John E. Lyon, Warren K. Blodgett, Alden Speare, Lucius Robinson, Stephen Foster.

Treasurer.—N. P. LOVERING, Boston, Mass.

Secretary.—ELIJAH CLEVELAND, Coventry, Vt.

Sup't.—H. E. FOLSOM, Lyndonville, Vt.

#### California-Central Pacific.—Bay Shore Line.

The San Francisco Bulletin says that the Central Pacific Railroad Company have commenced running regular trains on the Bay Shore Railroad between Oakland and Martinez, and then adds:

The projected line of the Northern or Bay Shore Railroad is to Martinez, and thence across the Straits of Carquinez to Benicia, connecting with the California Pacific at Fairfield, and reaching as far north as Tehama on the west side of the Sacramento. Another important point in this enterprise is to connect Oakland with Bantas on the Shore route, so as to avoid the heavy grades through Livermore pass. This was the main incentive in the construction of the road, and the line would have been opened for traffic by this time if it had not been for litigation with L. L. Robinson as to the right of way from Antioch to Martinez. The road is already completed from Bantas on the main line of the Central Pacific to Antioch, and also finished as above described from Oakland to Martinez opposite Benicia. Between Martinez and Antioch there is an uncompleted space of about fifteen miles, which cannot be occupied until certain questions are adjudicated in the courts. D. D. Colton and Charles Crocker seem to regard this line as a most important one in the railroad system of the Pacific coast. They estimate that the cost of transporting grain from the chief fields of production to the sea will be materially reduced when the Shore

A survey for a new railroad from Brattleboro, Vt., to South Vernon is being made by the Connecticut River Railroad Company, for the purpose of intersecting their road at the latter place.

**A New Railroad.**

The Cumberland (Md.) city council has passed an ordinance providing for assistance by that city in the construction of a railroad from Cumberland to a point contiguous with the Bedford division of the Pennsylvania Railroad. The ordinance is to be submitted to the vote of the people of Cumberland on the 12th of December. A petition for the passage of the ordinance was presented with signatures of nearly all the largest taxpayers of the city. One-half the bonds to be issued by Cumberland are to be \$500 in denomination, and the others as \$1,000 bonds—both to be payable in thirty years. Previous to the passage of the ordinance a letter was read from Mr. Keyser, vice-president of the Baltimore and Ohio railroad, in which is this statement:

"I beg to state in behalf of the Baltimore and Ohio and also of the Cumberland and Pennsylvania Railroad Companies that an arrangement can probably be effected which, whilst accomplishing the object desired to the satisfaction of the citizens of Cumberland, will render unnecessary the use of the city's credit or the construction of an additional road. The Cumberland and Pennsylvania and the Baltimore and Ohio Companies are willing to enter into a joint arrangement with the Pennsylvania Railroad Company by which its Bedford division can have the use of their tracks and terminal facilities upon a fair basis of tolls and terminal charges. I therefore ask that the council will delay action in the matter until the companies can have an opportunity of presenting a proposition, which shall be done without unnecessary delay."

**Advance of Railroad Freights.**

The new combination of the Western railroads, suggested not long since by the Eastern pool, and governed by the same rules, seems to have been fully consummated at the Chicago convention of freight agents. The Chicago Tribune says:

It is the boldest and most far reaching effort ever made in this country to stifle railroad competition; it embraces in one grand, comprehensive pool, the Eastern and Western trunk lines, and virtually includes all the lines running west, southwest and northwest from Chicago. Though there are nominally three different pools, each consisting of the principal railroads on competing parallels, the arrangement amounts to a general agreement on rates by the agreement on a division of the freight to be carried by each road. Albert Fink, the New York Pool Commissioner, also allotted the business of the Western pool, so that all the main railroads East and West have now a common interest in the maintenance of high rates. This movement is a warning that an advance of railroad freights may be expected some time between the middle and last of the present month, the stoppage of the canal traffic making the opportunity for an advance of rates, for which the railroad companies are supposed to have been waiting. The pool, enlarged to take in the Western with the Eastern roads, as it has been, is the most formidable organization ever created for the control of the carrying business. The pool among the Eastern lines has been skillfully managed, and has worked well for its shippers. The far more extensive compact now resolved upon will probably be even more profitable to the companies. The Western papers are threatening that grain will be held back for the cheaper canal tolls of spring. But this will depend on the European demand for breadstuffs. If that should be active the breadstuffs will go forward. The Western suggestion made, of finding an outlet for this freight via the Mississippi river and the Southern roads, is scarcely worthy of attention. That is not the natural outlet to the foreign market, and no probable forcing can drive it that way. The present indications are that the main trunk lines of railway, East and West, will have a good win-

ter's business if they use their advantages prudently and with moderation.

**New York Ferry Co.**

A certificate of incorporation of the New York Ferry Company was filed in the County Clerk's office on the 9th inst. The capital stock is \$100,000, divided into 1,000 shares, such shares being distributed among the incorporators as follows: George Law, 265; John Englis, 95; Joseph J. O'Donohue, 170; Charles Wall, 210; S. L. Husted, 125; R. Poillon, 25; A. V. Stout, 50; Henry Grassman, 50, and John G. Jenkins, 10. The capital stock may be increased to \$2,000,000. The object of the company, which is organized for 50 years, is declared to be the running of ferries to Brooklyn, Staten Island, Greenpoint, Jersey City, &c. The persons above named constitute the Board of Directors for the present year.

**Massachusetts Railroad Returns.**

The following are abstracts of the returns made at the office of the Railroad Commissioners of Massachusetts:

**NORWICH AND WORCESTER.**

Capital stock of company.....	\$3,025,000 00
Amount paid in.....	2,604,400 00
Amount of funded debt.....	400,000 00
Total debt liabilities.....	403,490 72
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	169,549 71
Total means applied to construction, equipment and purchase of property.....	3,635,821 18
Total property and assets of company.....	3,869,762 19
Receipts from passenger department.....	237,015 97
Expenses of " ".....	141,826 11
Net earnings " ".....	95,189 86
Receipts from freight " ".....	479,619 34
Expenses of " ".....	259,701 74
Net earnings " ".....	219,917 60
Total transportation earnings.....	716,635 31
Total income.....	817,771 22
Total expense of operating road.....	439,427 83
Total expense per train mile operated.....	971 00
Total net earnings above operating expenses.....	378,343 39
Surplus at commencement of year.....	814,180 60
Surplus September 30, 1877.....	861,871 47

**NEW YORK, NEW HAVEN AND HARTFORD.**

Capital stock of company.....	\$15,500,000 00
Amount paid in.....	15,500,000 00
Amount of funded debt.....	None.
Total debt liabilities.....	229,809 65
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	Nothing.
Total means applied to construction, equipment and purchase of property.....	15,693,048 80
Total property and assets of company.....	17,843,956 85
Receipts from passenger department.....	2,611,698 38
Expenses of " ".....	1,360,264 53
Net earnings " ".....	1,251,433 85
Receipts from freight " ".....	1,326,707 34
Expenses of " ".....	862,112 81
Net earnings " ".....	464,594 53
Total transportation earnings.....	3,938,405 72
Total income.....	3,954,060 37
Total expense of operating road.....	2,222,377 34
Total expenses per train mile operated.....	1,064 00
Total net earnings above operating expenses.....	1,731,683 03
Surplus at commencement of year.....	2,058,864 67
Surplus September 30, 1877.....	2,114,147 70

**EASTERN RAILROAD.**

Capital stock of company.....	\$8,310,000 00
Amount paid in.....	4,397,600 00
Amount of funded debt.....	13,476,777 54
Total debt liabilities.....	15,248,311 87
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	14,740,312 40
Total means applied to construction, equipment and purchase of property.....	9,439,110 00
Total property and assets of company.....	9,947,108 97
Receipts from passenger department.....	1,481,470 47
Expenses of " ".....	1,011,460 32
Net earnings " ".....	470,009 65
Receipts from freight " ".....	969,852 20
Expenses of " ".....	697,329 38
Net earnings " ".....	272,522 82
Total transportation earnings.....	2,457,438 43
Total income.....	2,508,107 57
Total expense of operating road.....	1,910,876 94
Total expenses per mile operated.....	1,036 05
Total net earnings above operating expenses.....	597,230 57
Deficit at commencement of year.....	10,037,339 51
Deficit Sept. 30, 1877.....	10,298,802 40

**BOSTON AND MAINE.**

Capital stock of company.....	\$7,000,000 00
Amount paid in.....	6,921,274 52
Amount of funded debt.....	3,500,000 00
Total debt liabilities.....	3,576,242 25
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	3,191,244 47
Total means applied to construction, equipment and purchase of property.....	11,545,667 69
Total property and assets of company.....	11,932,665 47
Receipts from passenger department.....	1,336,623 39
Expenses of " ".....	848,833 66
Net earnings " ".....	487,789 73
Receipts from freight " ".....	836,579 16
Expenses of " ".....	670,021 31
Net earnings " ".....	166,557 85
Total transportation earnings.....	2,192,588 66
Total income.....	2,267,019 43
Total expense of operating road.....	1,606,054 97
Total expenses per mile operated.....	932 01
Total net earnings above operating expenses.....	660,964 46
Surplus at commencement of year.....	1,369,449 63
Surplus Sept. 30, 1877.....	1,433,148 70

**PROVIDENCE AND WORCESTER.**

Capital stock of company.....	\$3,000,000 00
Amount paid in.....	2,000,000 00
Amount of funded debt.....	500,000 00
Total debt liabilities.....	1,971,703 09
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	1,693,445 88
Total means applied to construction, equipment and purchase of property.....	3,691,585 04
Total property and assets of company.....	3,969,842 25
Receipts from passenger department.....	340,626 45
Expenses of " ".....	226,287 47
Net earnings " ".....	114,338 98
Receipts from freight " ".....	564,008 77
Expenses of " ".....	433,048 40
Net earnings " ".....	130,960 37
Total transportation earnings.....	904,635 22
Total income.....	910,011 05
Total expense of operating road.....	670,315 87
Total expenses per mile operated.....	1,143 00
Total net earnings above operating expenses.....	239,695 21
Surplus at commencement of year.....	23,870 64
Deficit, September 30, 1877.....	1,860 84

## NEW YORK AND NEW ENGLAND.

Capital stock of company.....	\$20,000,000 00
Amount paid in and to be paid in	
Bonded bonds.....	20,000,000 00
Amount of funded debt.....	376,000 00
Total debt liabilities.....	1,080,550 28
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	993,610 69
Total means applied to construction, equipment and purchase of property.....	21,126,183 36
Total property and assets of company.....	21,213,122 90
Receipts from passenger department.....	486,424 05
Expenses of " ".....	473,332 32
Net earnings " ".....	13,067 73
Receipts from freight " ".....	479,177 20
Expenses of " ".....	297,328 38
Net earnings " ".....	181,848 82
Total transportation earnings.....	969,279 25
Total income.....	1,010,336 84
Total expense of operating road.....	825,953 47
Total expenses per mile operated.....	1,054 00
Total net earnings above operating expenses.....	184,383 37
Surplus at commencement of year.....	62,051 07
Surplus September 30, 1877.....	132,572 67

## CHESHIRE.

Capital stock of company.....	\$2,250,000 00
Amount paid in.....	2,153,300 00
Amount of funded debt.....	837,700 00
Total debt liabilities.....	864,232 00
Amount of liabilities after deducting cash, sinking funds in hands of trustees, and such liabilities and debt balances as do not represent permanent investments.....	547,368 94
Total means applied to construction, equipment and purchase of property.....	2,717,535 26
Total property and assets of company.....	3,034,398 32
Receipts from passenger department.....	155,019 68
Expenses of " ".....	94,158 96
Net earnings " ".....	60,860 67
Receipts from freight " ".....	362,623 36
Expenses of " ".....	267,447 75
Net earnings " ".....	65,075 61
Total transportation earnings.....	517,542 99
Total income.....	523,762 80
Total expense of operating road.....	445,606 71
Total expenses per train mile operated.....	696 00
Total net earnings above operating expenses.....	78,156 09
Surplus at commencement of year.....	25,723 75
Surplus September 30, 1877.....	16,866 32

## New York and Brooklyn Bridge.

In his testimony taken before United States Commissioner Shields in a suit brought by A. B. Miller to restrain the bridge trustees from constructing the bridge on the ground that it impeded navigation, Mr. H. C. Murphy, President of the Board of Directors, gave an account of his connection with the bridge company, and said that he had been connected with it ever since its organization. He stated that he had received a communication from the War Department in reference to the construction of the bridge, together with the acts of Congress authorizing its construction. The work was begun on the 2d of January, 1870. Six millions of dollars had been expended before the present suit was begun, and about \$2,000,000 had been expended since. A temporary bridge had been built and the great cables had been completed, and a considerable portion of the approaches had been made. The height of the main span of the bridge, in the clear, above high

water, at mean spring tide, would be some inches above 135 feet.

## Northern Pacific Railroad.

The bill introduced by Senator Mitchell on the 9th inst. proposes to grant eight years' extension of time for the construction of the main line of the Northern Pacific Railroad via Portland, Oregon, to Tacoma, on Puget Sound, but does not extend the time for the completion of the North Branch Line across the Cascade Mountains to Puget Sound. The lands hitherto withdrawn on the route of this branch, if not earned by the company within the time prescribed by existing law, are to be restored to the public domain, to be disposed of, like other public lands, under the direction of the Secretary of the Interior; and in lieu of the amount of lands thus forfeited, an equal number of acres are to be granted to the Portland, Salt Lake and South Pass Railroad Company, (an Oregon Corporation,) along their line from Umatilla to Salt Lake, provided they commence work within six months from the enactment of this bill, and construct 25 miles of road the first year and not less than 50 miles annually thereafter, and complete the whole road within four years.

The bill provides that the road between Umatilla and Portland is to remain a common road for the use of both companies upon terms to be fixed, if necessary, by the arbitration of a commission to be appointed by the President of the United States. It is provided that the extensions and privileges to be granted to the Northern Pacific Company by this bill shall be upon the express condition that it shall, within six months from the enactment, commence the construction of its road, either at Portland or at some point between Umatilla and the mouth of Snake River, and construct and equip eastward, within one year thereafter, not less than 40 miles, and at least 50 miles each succeeding year until completed. If these requirements are not complied with, the Oregon corporation is to have the right to build the common road above referred to, and be entitled to the aid now provided, by building 20 miles within the year after three months failure of the Northern Pacific Company to commence it, and 25 miles annually thereafter. The bill furthermore provides that all the lands hereafter earned by the company shall be sold by the Government, and the proceeds placed in the United States Treasury to constitute a sinking fund with which to pay accruing interest upon the first mortgage construction bonds that shall be hereafter issued by the corporation for the construction of any portion of the road. The moneys thus accumulated are to be paid out semi-annually as the road is completed and accepted in sections, as provided for by existing laws, and limited in amounts to the value of the land grant opposite to and coterminous with such completed and accepted sections of road valued at \$2 50 per acre, which payments shall be made by the Secretary of the Treasury to the holders of the interest coupons of such construction bonds, (pro rata if the sinking fund is deficient.) But it is provided "That nothing herein contained shall be construed as creating any liability upon the part of the United States to guarantee or pay any interest on any of the bonds of said company in excess of the moneys arising from the pre-emption and sales of the lands granted to such company and actually paid into the Treasury as aforesaid." A preceding section of the bill provides that during five years after the expiration of the time prescribed by existing law for the completion of the road all the lands heretofore granted shall be disposed of only to pre-emption settlers at \$2 50 per acre, but after these

five years shall have elapsed, the Government shall, if the company so requests, at any time during a further period of five years, offer the odd numbered sections opposite any portion of completed road for public sale to the highest bidder, with a limitation of \$1 25 per acre as to price, and 160 acres as to quantity purchasable by any one individual. The bill in other sections protects the rights of all persons who settled upon lands within the railroad limits prior to receipt of notice of withdrawal at the respective local land offices.

At the annual meeting of the stockholders of the Santa Cruz and Watsonville Narrow-gauge Railroad Company, held at Santa Cruz on the 31st of October, the following gentlemen were elected directors: F. A. Hihn, A. Pray, Sr., R. C. Kerby, B. F. Porter, F. Hagemen, John Braza and Titus Hale. The officers are: President, F. A. Hihn; Secretary, A. Pray, Sr.; Treasurer, Titus Hale. The total receipts of the company from June 30, 1873, are \$580,390 97. Total expenditures for the same time, \$578,031 26. The receipts of the company from April 1, 1877, to October 1, 1877, are \$25,623 95. Running expenses for the same time, \$13,986 20.

The tonnage of the Philadelphia and Reading Railroad for the week ending on the 3d inst., was 144,427, and for the year to that date, \$6,644,347, against 1,965,355 for the corresponding period of the previous year, an increase of 1,678,991 tons. The tonnage for the week ending on the 10th instant was 144,000, of which 61,000 went to Port Richmond. In the same time 60,000 tons were shipped from Port Richmond, showing a pretty fair supply of orders for coal from that point. The Philadelphia Coal and Iron Company mined during the week 82,000 tons.

The proposition of Mr. Carnegie to Mr. Dennis was to sell to the United Companies of New Jersey 257 shares of the stock purchased by him of the Longstreets at the price he paid for it, which included, as we are informed, \$150 per share, the amount of the back rent uncollected from the Pennsylvania Railroad Company amounting to some \$17,000, and fees and costs expended by the Longstreets in their suit against the United Companies of New Jersey, the whole amounting to some \$70,000.

The refusal of the Supreme Court of Vermont to grant the prayer of the petitioners to sell the Vermont Central and Vermont and Canada Railroads, in order to pay the debts constituting liens thereon, is based upon the ground that the unsecured floating debt, the holders of which are the petitioners, is not so different from other trust debts as to have precedence to all others, and consequently the holders thereof cannot be granted any such priority as an order of the sale of the road would give them.

An agent of the Russian government has been in Philadelphia during the past week endeavoring to negotiate for the construction of an iron bridge of single span only, 2,100 feet long across the Danube. He offers \$3,600,000 for such a bridge. The time for its construction is limited to the opening of the Spring military campaign.

At a meeting of the Hannibal and St. Joseph Railroad Company, held in this city on the 13th inst., Mr. William Dowd was elected President and Mr. W. B. Leonard Vice President.

## RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq.* 100	13,500,000	J. & J.	July '77 34	Little Miami.* 50	6,871,450	quarterly	Sept. '77 2	Vermont and Mass. 100	\$2,800,000	A. & O.	Oct. '77 21
Atlanta and West Point. 100	1,232,200	J. & J.	July '77 4	Little Schuylkill.* 50	2,648,100	J. & J.	July '77 3	Ware River.* 100	750,000	J. & J.	July '77 3
Atlantic and Gulf 100	8,693,200	—	—	Long Island 50	3,000,000	M. & S.	May '73 10	Warren (N. J.) 100	1,800,000	A. & O.	Apr. '77 3
Atlantic and St. Law.* 100	786,476	M. & N.	Nov. '73 34	Louisv. Cin. and Lex. 50	1,623,483	J. & J.	July '69 3	Warwick Valley 100	225,000	A. & O.	Apr. '72 2
Avon, Genesee & Mt. M.* 100	225,000	M. & S.	June '77 3	Louisville & Nashville. 100	848,700	F. & A.	Aug. '77 14	Westchester & Phil. pref. 100	821,300	J. & J.	July '77 4
Baltimore and Ohio. 100	13,151,962	M. & N.	Nov. '77 3	Louisv. N. Alb. & Chi. 100	9,034,418	F. & A.	Aug. '77 14	West Jersey. 100	1,557,750	F. & A.	Aug. '77 3
Washington Br. 100	1,650,000	A. & O.	Apr. '75 5	Lowell and Andover. 100	3,000,000	J. & D.	Dec. '70 3	Winchester & Potomac 100	180,000	J. & J.	July '77 3
Berkshire.* 50	320,500	quarterly	Apr. '77 11	Lowell and Lawrence. 100	200,000	A. & O.	Oct. '77 3	Winchester & Strasburg 100	500,000	J. & J.	July '77 34
Blossburg & Corning.* 50	250,000	J. & D.	Dec. '72 34	Lykens Valley 100	600,000	F.M.A.N.	Aug. '75 24	Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
Boston and Albany 100	20,000,000	M. & N.	Nov. '77 4	Macon and Western. 100	2,500,000	J. & J.	July '73 5	HORSE-POWER R. R.			
Bos., Clin. & Fitchb. pref. 100	1,172,600	—	—	Manchester and Law. 100	1,000,000	M. & N.	Nov. '77 5	Albany City. 100	110,300	—	—
Agricultural Br. guar. 100	60,000	J. & D.	June '76 3	Marletta & Cincinnati. 50	1,409,912	—	—	Baltimore City. 25	1,000,000	J. A. J. O.	Oct. '77 3
Bost. Conc. & Mont.* pref. 100	800,000	M. & N.	Nov. '77 3	Massachusetts. 100	1,350,719	M. & S.	Sep. '66 3	Balt., Cal. & El. City. 100	110,000	A. & O.	Oct. '77 4
Boston and Lowell. 500	3,200,000	J. & J.	Jan. '75 3	Memphis & Charleston.* 25	4,460,368	M. & S.	Sep. '66 3	Boston and Chelsea. 100	200,000	J. & J.	Jan. '75 5
Boston and Maine. 500	6,921,274	M. & N.	Nov. '77 3	Michigan Central 100	5,312,725	J. & D.	Jan. '69 3	Broadway (Brooklyn). 100	2,100,000	J. & D.	Jan. '75 3
Boston and Providence. 100	4,000,000	M. & N.	Nov. '77 3	Mill Creek & Minehill.* 50	18,738,204	J. & J.	Jan. '73 4	Broadway & 7th Av. (N.Y.) 100	1,500,000	F.M.A.N.	Aug. '77 3
Attleborough Branch. 100	131,700	J. & J.	July '77 34	M. Hill & Schuyl. Hav.* 50	323,375	J. & J.	July '77 5	Brooklyn City & Newt. 100	600,000	J. & J.	July '70
Bost. Revere B. & Lynn. 100	30,000	quarterly	Dec. '76 2	M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '77 34	Brooklyn City & Newt. 100	400,000	J. & J.	July '70
Buffalo, N. Y. and Erie.* 100	90,000	J. & D.	June '77 54	Morris and Essex.* 50	15,090,000	J. & J.	July '77 34	Brooklyn and Jamaica. 100	488,100	—	—
Camden and Amboy.* 100	5,847,800	quarterly	Jan. '77 24	Mt. Carbon & Pt. Carbon. 50	282,350	J. & J.	July '77 6	Bushwick (Brooklyn). 100	302,000	J. & J.	July '77 34
Camden and Atlantic. 100	377,400	quarterly	Jan. '77 2	Nashua and Lowell. 100	800,000	M. & N.	Nov. '77 2	Cambridge. 100	824,300	A. & O.	Oct. '77 44
Camden and Atlantic. pref. 50	838,311	quarterly	Jan. '77 2	Nashua and Lowell. 100	800,000	M. & N.	Nov. '77 2	Can. Park N. & E. Riv. 100	1,068,400	A. & O.	Oct. '67 24
Camden & Burl. Co. 100	381,925	J. & J.	July '77 3	Nashua and Lowell. 100	800,000	M. & N.	Nov. '77 2	Citizens' (Phil.). 50	500,000	J. & J.	Jan. '77 10
Cape May and Millville.* 50	447,000	J. & D.	Dec. '76 3	Nashua and Lowell. 100	800,000	M. & N.	Nov. '77 2	Citizens' (Pbg.). 50	200,000	M. & N.	Nov. '77 1
Catawba & Fagels. 50	423,000	Novemb.	Nov. '71 6	Naugatuck. 100	1,918,400	J. & J.	July '77 6	Coney Island & Brookl. 100	500,000	—	—
Catawba. 50	1,159,600	—	—	Nesquehoning Valley.* 50	1,000,000	M. & S.	Sep. '77 3	Continental (Phila.). 50	170,000	M. & N.	Nov. '77 24
Central of Georgia. 100	7,500,000	J. & D.	June '74 4	Newark and N. York.* 100	977,400	J. & J.	Jan. '75 34	O. Dock & B. & W. & Bat. 100	1,200,000	F.M.A.N.	Aug. '75 2
Central of New Jersey. 100	29,600,000	quarterly	Apr. '76 24	N. Castle & Beaver Val.* 50	1,800,000	quarterly	Oct. '77 24	Eight Avenue (N.Y.). 100	1,000,000	J. & J.	Jan. '75 6
Central Ohio.* 50	2,425,000	J. & J.	July '77 1	N. Haven & Northamp. 100	605,000	quarterly	Oct. '77 24	Elizabeth and Newark. 100	200,000	—	—
Central Pacific. 100	54,775,500	A. & O.	Apr. '77 4	New Jersey.* 100	7,295,200	quarterly	Oct. '77 24	42nd St. & G. St. Ferry. 100	748,000	M. & N.	May '75 5
Chemung.* 100	380,000	quarterly	Jan. '77 14	New London Northern. 100	1,418,800	quarterly	Apr. '77 2	Frankf. & Southw. (Ph.) 50	491,750	J. & J.	July '76 3
Chesapeake, preferred. 100	2,155,300	J. & J.	Jan. '77 1	N. Y. Cen. & Hudson R. 100	89,428,330	quarterly	Oct. '77 2	Germantown (Ph.) 50	1,000,000	J. & J.	Jan. '77 5
Chicago and Alton. 100	10,063,400	M. & S.	Sep. '77 34	New York and Harlem. 100	8,600,000	J. & J.	July '77 4	Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Chicago, Burl. & Quincy. 100	27,598,242	M. & S.	Sep. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Grand St. and Newton. 100	170,000	J. & J.	July '71 2
Chicago, Iowa & Nebraska. 100	3,916,200	J. & J.	July '77 5	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Green & Coates St. (Ph.) 50	500,000	J. & J.	July '77 14
Chi., Mt. & St. Paul. 100	15,399,261	A. & O.	Oct. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Heston, Mantau & Fairm. 50	2,050,000	J. & J.	Jan. '75 14
Chicago & N. Western. 100	12,974,483	A. & O.	Oct. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Higdon & South Sts. (Ph.) 25	105,000	A. & O.	Oct. '71 6
Chicago & N. Western. pref. 100	12,974,483	J. & D.	Jan. '77 24	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Lynn and Boston. 100	200,000	—	—
Chicago, B. I. & Pacific. 100	25,000,000	J. & J.	Nov. '77 2	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Malden and Melrose. 100	200,000	—	—
Cin. Ham. & Dayton. 100	3,500,000	A. & O.	Apr. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Metropolitan (Boston). 50	1,500,000	J. & J.	July '77 4
Cin. Sand. & Clev.* 50	2,980,550	—	—	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Middlesex (Boston). 100	400,000	M. & N.	Nov. '77 3
Clev. Col. Cin. & Ind. 100	14,991,275	F. & A.	Feb. '76 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Ninth Avenue (N.Y.). 100	797,320	—	—
Cleveland & Mahoning.* 50	2,057,569	M. & N.	May '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Orange and Newark. 100	282,555	—	—
Cleveland & Pittsburgh.* 50	11,235,150	quarterly	Dec. '77 11	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Philadelphia City. 50	750,000	J. & J.	Jan. '77 2
Columbus and Xenia.* 100	1,786,800	M. & S.	Sep. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Philadelphia and Darby. 25	200,000	J. & J.	July '71 2
Colum. & Hocking Val. 100	2,500,000	F. & A.	Aug. '77 44	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Phila. and Grey's Ferry. 50	284,775	J. & J.	July '77 14
Concord. 100	1,600,000	M. & N.	Nov. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Pbg. Alleg. & Manchester. 50	200,000	M. & N.	Nov. '69 8
Concord and Ports.* 100	350,000	J. & J.	July '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Second Avenue (N.Y.). 100	888,100	J. A. J. O.	Jan. '77 2
Conn. & Passaic R. Riv. 100	2,175,700	F. & A.	Feb. '75 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Second & Third St. (Ph.) 50	962,100	J. & J.	Oct. '76 3
Connecticut River. 100	2,109,000	J. & J.	Jan. '78 4	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	17th & 19th streets (Ph.) 50	500,000	J. & J.	July '74 2
Cumberland Valley. 50	1,292,950	J. A. J. O.	Apr. '77 24	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Sixth Avenue (N.Y.). 100	750,000	M. & N.	Nov. '74 5
Danbury and Newf. 50	600,000	—	—	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Third Avenue (N.Y.). 100	1,170,000	F.M.A.N.	Feb. '76 24
Delaware.* 50	1,230,950	J. & J.	Jan. '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	13th & 15th street (Ph.) 50	1,000,000	J. & J.	July '77 24
Del. Lackaw. & Westn. 50	25,500,000	quarterly	July '76 24	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	23d street (N.Y.). 100	600,000	J. & J.	Jan. '75 4
Detroit & Milwaukee.* 50	822,140	J. & D.	Dec. '69 7	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Somerville (Boston). 100	98,000	M. & N.	Nov. '77 8
Dubuque & Sioux City. 100	5,000,000	A. & O.	Oct. '77 2	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	South Boston. 100	450,000	quarterly	Oct. '77 2
East Pennsylvania.* 50	1,409,200	J. & J.	July '77 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Union (Boston). 100	374,800	J. & J.	July '77 5
East Mahoning.* 50	392,950	J. & J.	July '77 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Union (Phila.). 50	400,000	J. & J.	July '77 4
East Tenn. Va. & Ga. 100	1,968,274	A. & O.	Apr. '77 24	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	West Philadelphia. 50	400,000	J. & J.	July '77 10
Eastern (Mass.). 100	4,997,000	J. & J.	July '73 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	CANALS.			
Eastern (N. H.). 100	492,500	J. & J.	July '73 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Chesapeake & Delaware. 50	1,983,523	J. & D.	June '75 2
Elmira, Jef. & Canand.* 100	600,000	F. & A.	Aug. '74 24	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Chesapeake and Ohio. 25	8,229,591	—	—
Elmira & Williamsport. 50	500,000	M. & N.	May '77 24	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Delaware Division. 50	1,833,350	F. & A.	Aug. '77 4
Erie Railway. 100	78,000,000	—	—	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Delaware and Hudson. 100	20,000,000	F. & A.	Aug. '76 4
Erie and Pittsburgh.* 50	1,090,250	quarterly	Aug. '77 11	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Delaware and Raritan. 100	5,847,400	quarterly	Oct. '77 24
Fitchburg. 100	4,000,000	J. and J.	July '77 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Erie of Pennsylvania. 50	64,000	—	—
Georgia. 100	4,200,000	J. and J.	Jan. '77 3	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Lehigh Coal & Navigat. 50	10,848,550	J. S. D. M.	Sep. '76 14
Granite Railway. 100	250,000	J. and J.	July '76 4	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Monongahela Navigat. 50	1,003,500	J. & J.	July '76 4
Great Western (Ca.). 100	19,237,404	A. and O.	Apr. '74 14	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Morris (consolidated). 100	1,025,000	F. & A.	Feb. '77 3
Hannibal & St. Joseph. 100	9,168,700	F. and A.	Aug. '70 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	" (preferred). 100	1,175,000	F. & A.	Feb. '77 5
Hannibal & St. Joseph. pref. 100	5,083,024	Annual.	Aug. '70 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Pennsylvania. 100	4,337,950	—	—
Hanover Branch, (ra.). 50	116,850	M. & N.	May '76 5	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Schuyl. Nav. (common). 50	1,908,207	F. & A.	Aug. '77 70 c.s
Harlem Extension. 100	4,000,000	—	—	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	" (pref.). 50	2,888,977	F. & A.	Aug. '77 140 c.s
Harrisburg & Lancaster.* 50	1,182,500	J. & J.	July '77 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Susq. and Tide Water. 50	2,002,746	—	—
Houston, pref. 100	1,180,000	quarterly	Oct. '77 2	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Union. 50	2,907,850	—	—
Huntingdon & Bd Twp. 50	880,000	—	—	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	MISCELLANEOUS.			
Illinois Central. 100	450,750	J. & J.	July '68 34	N. Y., N. H. & Hartf.* 100	15,500,000	J. & J.	July '77 4	Adams Express. 100	1		

## RAILROAD EARNINGS—MONTHLY.

	Atchison, Top. & San. Fe : January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1875.....	68,559	78,410	104,051	112,474	107,644	104,437	113,450	152,215	147,552	199,926	178,953	152,584	1,590,359
1876.....	117,417	144,133	180,246	197,996	219,370	186,641	198,851	248,138	265,593	285,000	225,793	204,447	2,486,582
1877.....	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	275,042	.....	.....	.....	.....
Central Pacific :													
1873.....	852,860	694,015	939,778	1,129,469	1,373,675	1,301,202	1,214,551	1,251,623	1,392,125	1,375,470	1,228,751	1,116,366	13,851,489
1874.....	848,558	804,044	882,423	1,110,623	1,311,699	1,366,615	1,286,940	1,322,557	1,371,739	1,465,515	1,381,765	1,370,334	14,531,355
1875.....	963,933	906,159	1,136,263	1,366,984	1,798,469	1,733,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209	17,021,016
1876.....	994,339	1,017,304	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,596,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877.....	1,125,000	951,000	1,242,000	1,416,000	1,575,000	1,391,000	1,366,000	1,385,000	1,420,535	1,696,000	.....	.....	.....
Canada Southern :													
1875.....	67,487	41,501	82,255	106,755	102,546	96,599	104,897	104,038	117,109	149,552	131,376	126,552	1,254,386
1876.....	123,742	141,161	165,431	168,452	123,088	111,008	115,798	148,968	158,618	156,986	124,838	109,567	1,681,348
1877.....	107,893	133,365	153,682	172,973	149,312	150,236	124,649	.....	.....	.....	.....	.....	.....
Chicago and Alton :													
1873.....	347,372	396,307	420,893	409,472	430,184	475,819	540,342	596,708	560,858	564,633	410,907	344,046	5,497,541
1874.....	344,420	339,876	362,342	384,335	397,683	496,815	464,438	480,056	524,042	550,950	416,544	364,725	5,126,228
1875.....	319,928	323,219	363,637	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876.....	305,597	316,550	355,527	364,000	423,645	451,083	401,761	510,795	524,244	532,868	367,898	374,351	4,960,529
1877.....	338,807	334,359	346,308	338,095	321,256	362,522	310,670	483,256	473,323	447,782	.....	.....	.....
Chicago and Northwestern :													
1874.....	1,014,514	900,765	1,024,061	1,080,193	1,290,596	1,163,522	1,011,685	1,118,370	1,254,255	1,407,975	1,065,726	1,030,027	13,361,639
1875.....	825,469	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,892	1,093,634	1,206,806	1,409,168	1,196,333	933,339	12,811,227
1876.....	808,842	854,627	944,450	919,978	1,090,752	1,232,407	1,015,992	986,683	1,182,830	1,403,993	1,117,349	909,641	12,467,544
1877.....	721,024	714,116	804,556	858,895	930,014	.....	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul :													
1873.....	334,715	423,716	555,287	574,258	805,802	929,211	834,341	767,871	1,193,210	1,012,741	771,780	843,192	9,046,124
1874.....	654,426	657,497	576,371	742,051	964,930	886,709	749,215	704,373	798,859	862,153	694,250	662,283	8,953,017
1875.....	466,101	323,273	502,765	639,669	718,465	742,169	832,395	630,516	741,206	974,262	927,030	747,593	8,258,731
1876.....	527,546	517,112	567,641	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877.....	375,460	405,000	469,000	515,000	606,000	589,000	556,000	677,000	1,180,000	1,183,000	.....	.....	.....
Clev., Col., Cin. & Ind. :													
1873.....	363,921	413,043	448,924	413,443	436,459	411,260	393,806	465,503	466,796	423,893	327,804	322,596	4,887,448
1874.....	378,408	292,730	328,537	352,993	317,881	345,188	338,572	418,721	387,376	409,237	353,564	325,399	4,248,606
1875.....	277,140	255,239	301,666	301,424	303,689	285,947	291,386	306,105	383,550	364,738	367,295	333,038	3,774,217
1876.....	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,895	367,601	333,298	282,631	234,343	3,676,458
Erie :													
1873.....	1,332,994	1,294,076	1,460,174	1,548,813	1,775,324	1,463,961	1,550,023	1,525,243	1,643,464	1,743,752	1,704,374	1,392,615	18,694,096
1874.....	1,326,505	1,329,422	1,515,382	1,511,958	1,754,821	1,717,593	1,784,894	1,820,756	1,879,764	1,825,630	1,529,307	1,522,585	19,548,617
1875.....	1,455,210	1,286,511	1,430,911	1,556,922	1,646,139	1,648,988	1,545,380	1,546,175	1,605,138	1,680,196	1,447,666	1,287,551	18,136,787
1876.....	1,164,975	1,101,631	1,074,743	1,423,386	1,556,521	1,570,470	1,534,096	1,497,529	1,538,039	.....	.....	.....	.....
Hannibal & St. Joseph :													
1875.....	94,532	116,286	138,779	147,439	125,890	122,455	113,131	153,668	154,634	173,911	169,639	151,709	1,661,473
1876.....	142,968	156,111	174,335	149,573	141,289	141,426	138,087	171,381	187,575	188,976	178,401	158,812	1,927,933
1877.....	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	.....	.....	.....
Illinois Central :													
1873.....	602,241	597,429	660,759	553,912	635,459	742,600	684,840	769,748	884,485	797,121	636,039	703,692	8,268,325
1874.....	583,998	517,674	561,793	586,962	672,234	692,416	627,454	711,966	758,536	838,307	668,943	680,435	7,900,721
1875.....	591,031	481,681	595,519	610,459	604,881	602,505	715,899	613,446	718,101	816,508	773,092	679,434	7,802,556
1876.....	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877.....	466,498	460,539	.....	447,409	.....	.....	458,707	.....	754,264	.....	.....	.....	.....
Lake Shore & Mich. South'n :													
1872.....	1,349,275	1,302,139	1,504,478	1,536,193	1,489,333	1,332,727	1,235,145	1,472,074	1,643,640	1,774,821	1,567,875	1,492,235	17,699,935
1873.....	1,445,220	1,600,933	1,774,128	1,709,580	1,663,040	1,604,448	1,446,956	1,566,914	1,791,376	1,785,186	1,433,735	1,572,693	19,414,509
1874.....	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,235,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986	17,146,131
1875.....	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,434,199
1876.....	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,176
Mo., Kan. & Texas :													
1875.....	198,099	204,539	233,095	192,471	187,091	221,444	211,735	263,208	291,827	305,144	300,534	295,738	2,904,925
1876.....	256,459	254,722	245,814	214,788	212,928	233,126	224,308	294,361	324,144	335,275	324,886	296,466	3,217,277
1877.....	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	.....	.....	.....
Ohio and Mississippi :													
1875.....	245,989	244,983	309,908	273,441	257,971	256,772	237,338	250,320	340,751	345,905	324,857	337,915	3,426,050
1876.....	315,021	290,832	307,360	305,113	310,903	310,210	247,646	292,597	330,111	341,679	.....	.....	.....
Philadelphia and Reading :													
1871.....	506,367	423,045	644,506	688,578	1,063,002	1,510,088	1,213,303	1,359,633	1,418,141	1,413,643	1,423,278	837,080	12,500,664
1872.....	657,318	645,090	823,683	1,044,251	1,116,387	1,167,008	1,071,407	1,142,241	1,190,695	1,322,847	1,127,030	891,791	12,199,748
1873.....	742,041	745,100	1,258,470	1,379,009	1,305,450	1,382,096	1,271,543	1,446,247	1,547,475	1,486,091	1,324,348	1,049,136	14,990,006
1874.....	683,128	737,381	1,190,328	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121	.....
1875.....	447,172	417,644	575,740	650,270	689,193	917,514	1,555,974	1,631,339	1,656,259	1,722,954	1,433,733	933,030	11,240,821
1876.....	619,631	553,201	695,430	1,323,978	1,312,267	970,456	923,449	1,110,772	1,227,468	1,386,199	1,166,648	.....	.....
St. Louis, I. Mt. & South'n :													
1873.....	145,834	152,054	224,449	207,627	254,927	216,223	200,575	223,714	244,967	238,198	209,622	221,348	2,539,538
1874.....	243,915	211,409	226,288	214,630	251,509	238,608	235,250	254,230	292,216	358,776	250,860	385,000	3,244,071
1875.....	250,790	281,911	275,910	264,560	275,147	294,631	226,241	293,957	333,776	383,604	429,765	497,650	3,802,942
1876.....	327,190	312,116	295,000	273,002	264,900	252,643	252,821	274,160	354,914	437,901	450,332	456,300	3,980,581
1877.....	377,203	352,407	350,000	231,108	304,000	304,300	292,468	362,600	401,700	512,200	.....	.....	.....
St. Louis, Kans. C. & North'n :													
1875.....	208,088	196,155	243,911	220,692	188,083	173,332	153,497	248,836	246,624	263,240	235,176	265,536	2,636,707
1876.....	246,536	282,8											

## NATIONAL AND STATE SECURITIES.

	Amounts outstanding.	Interest.				Market Price.		Amounts outstanding.	Interest.				Market Price.
		Rate.	Payable.	When Payable.	Rate.				Payable.	When Payable.			
<b>National Securities, Nov. 1, 1977.</b>													
Loan of June 14, 1858.....registered	\$260,000	5	Jan. & July.	1874	....		Massachusetts—(\$29,465,204):	650,000	5	Jan. & July.	1894	....	
Loan of February 8, 1861.....registered	13,518,000	6	Jan. & July.	1880	110		.. Lunatic Hospital Loan, 1874.....	400,000	5	" " "	1884	111	
.. coupon	4,297,000	6	Jan. & July.	1880	110		.. Harbor Land Improvement bonds, 1874	220,000	5	May & Nov.	1880	107	
<b>Oregon War Bonds of March 2, 1861.....coupon</b>	<b>945,000</b>	6	Jan. & July.	1881	107		.. Back Bay Land bonds, 1861 and 1862....	1,850,000	6	Jan. & July.	'75-'76	115	
Loan of July 17, and Aug. 5, 1861.....registered	126,284,100	6	Jan. & July.	1881	110		.. Union Defense Loan, 1861.....	50,000	5	June and Dec.	'77-'78	109	
.. coupon	63,037,250	6	Jan. & July.	1881	110		.. Union Defense Loan, 1862.....	888,000	5	Jan. and July.	1883	111	
Loan of March 3, 1863.....registered	53,919,400	6	Jan. & July.	1881	110		.. Const Defense Loan, 1863.....	8,380,244	5	" " "	1894	111	
.. coupon	21,080,600	6	Jan. & July.	1881	110		.. Bounty Fund Loan, 1863 and 1864.....	999,944	5	" " "	1899	....	
Loan of March 3, 1864 (5-20s).....registered	48,982,650	6	May & Nov.	1884	....		.. War Fund Loan, 1869.....	10,971,992	5	Various.	'88-'94	109	
Loan of June 30, 1864 (5-20s).....registered	79,020,150	6	May & Nov.	1884	....		.. Troy & Greenfield R.R. & Tunnel Loan.	3,599,020	5	Jan. & July.	1900	....	
Loan of March 3, 1866 (5-20s).....registered	98,503,650	6	Jan. & July.	1885	105		.. Michigan—(\$1,664,000):	105,000	6	" " "	1878	101	
.. coupon	21,214,750	6	Jan. & July.	1885	105		.. Renewal Loan bonds, 1858.....	1,032,000	6	" " "	'78-'83	104	
.. 2d series (5-20s).....registered	15,749,000	6	Jan. & July.	1885	105		.. Two Million Loan bonds, 1863.....	366,000	7	May & Nov.	1890	110	
.. 3d series (5-20s).....registered	21,214,750	6	Jan. & July.	1885	105		.. War Bounty Loan bonds, 1865.....	250,000	7	Jan. & July.	'77-'79	....	
.. 4th series (5-20s).....registered	12,545,150	6	Jan. & July.	1885	105		.. State Buildings Loan, 1867 to 1869.....	230,000	7	" " "	'83-'93	....	
Loan of March 3, 1864, (10-40s).....registered	52,021,150	6	Mar. & Sept.	1904	105		.. State Buildings Loan, 1873, coupon	2,275,000	7	" " "	1887	....	
.. coupon	289,000,000	6	F. M. A. & N.	1881	105		.. Railroad Aid bonds, 1858, (repudiated).	439,000	6	" " "	'81-'91	107	
Consols of July 14, '70 & Jan. 20, '71.....registered	44,250,000	4	M. J. S. & D.	1891	105		.. Missouri—(\$17,839,000):	2,727,000	6	" " "	1888	....	
.. coupon	84,409,000	4	J. A. J. & O.	1907	102		.. State Debt Proper, 1865 and 1868.....	1,100,000	6	" " "	'91-'95	106	
Funded Loan of 1891.....registered	10,750,000	4	" " "	Due.	....		.. Consolidation bonds, 1868.....	15,858,000	6	" " "	'79-'87	105	
Funded Loan of 1907.....registered	27,072,880	3	" " "	Irred.	....		.. Funding Bonds, 1874.....	505,000	6	" " "	'92-'94	106	
Debt matured and without interest.....(var.)	14,000,000	3	Jan. & July.	'95-'99	121		.. Railroad Aid bonds, 1853-'66.....	160,000	10	Mar. & Sept.	1881	..	
Navy Pension Fund of July 23, 1868.....(cur.)	64,623,512	3	" " "	Due.	....		.. Nevada—(\$160,000):	213,000	6	Jan. & July.	'77-'78	102	
Pacific R. R. Bonds (registered).....(currency)	351,554,594	3	" " "	Due.	....		.. Bonds funding floating debt, 1871.....	600,000	6	Mar. & Sept.	'84-'89	108	
United States Notes.....	13,352,574	3	" " "	Due.	....		.. New Hampshire—(\$3,519,100):	500,000	6	Jan. & July.	'79-'80	103	
Fractional Currency.....		3	" " "	Due.	....		.. War Loan Bonds, of 1861.....	2,206,100	6	" " "	'92-'95	113	
		3	" " "	Due.	....		.. State bonds, 1873.....						
		3	" " "	Due.	....		.. Equalization (Municipal) bonds, 1872.....						
		3	" " "	Due.	....		.. New Jersey—(\$2,496,300):						
		3	" " "	Due.	....		.. War Loan (tax free) bonds, 1861.....	1,000,900	6	" " "	'76-'84	108	
	</												

## AMERICAN RAILROAD BOND LIST.

Asterisk (\*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge (S. Car.):						
1st Mortgage.....	940,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold) ..	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8*	Jan. & July.	New York.	1889	....	1st Mortgage (Consolidation)....	2,000,000	8	Feb. and Aug.	Boston.	1911-1912	1167
2d Mortgage.....	2,673,000	8	"	"	1889	....	Loan of 1875.....	2,000,000	8	Jan. & July.	"	1895	1069
Receiver's Bonds.....	1,200,000	7	"	"	"	....	Boston, Clinton and Fitchburg:						
Alabama and Georgia:							1st Mortgage (Agricultural Br.)...	400,000	6	Jan. & July.	Boston.	1884	85
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....	1st Mortgage (Equalization)....	300,000	7	"	"	1889	92
Alabama Central:							1st Mortgage (Consolidation)....	252,000	7	"	"	1890	96
1st Mortgage.....	1,600,000	8	Jan. & July.	New York.	1901	....	Equipment Mortgage.....	570,000	8	Apr. and Oct.	"	1881	90
Albany and Susquehanna:							Boston, Concord and Montreal:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	103	Sinking Fund Mortgage.....	624,000	6	Jan. and July.	Boston.	1889	92
2d Mortgage.....	2,000,000	7	April & Oct.	"	1885	92	Consol. Mortgage for \$2,000,000.	1,241,000	7	Apr. and Oct.	Boston.	1893	100
3d Mortgage.....	434,000	7	May & Nov.	"	1881	90	"	346,000	6	"	"	1893	....
Albany Loan.....	983,900	6	"	"	1895	....	Boston, Hartford and Erie:						
Alexandria and Fredericksburg:							1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1890	....	1st Mortgage (Bardell).....	15,000,000	7	Jan. and July.	New York.	1893	111
Alliaghney Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7*	"	"	1900	131
General Mortgage.....	3,967,000	7.3	Jan. & July.	New York.	1896	107	Mass. L. (sec'd by \$4,000,000 Bcr.)	3,600,000	7*	"	Boston.	1899	....
Special Mortgage to Penn.....	3,500,000	5	January.	Harrisburg.	....	....	Boston and Lowell:						
1st M., E. Ext., guar. by Pa. R.R.	9,938,900	7	April & Oct.	Phil. or Lond.	1900	501	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	101
Funding Income (traffic guar.)	5,402,900	7	"	Pittsburg.	1894	42	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	1071
American Central:							Bonds of 1875.....	500,000	7	Mar. and Sept.	"	1895	1071
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	1001	Bonds of 1876.....	161,000	6	Jan. and July.	"	1893	101
Androscegon:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds of 1893 (coup. and reg.)...	3,200,500	7	Jan. and July.	Boston.	1893-1911	1101
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	100
Ashtabula, Youngstown & Pitts.							Boston and Providence:						
1st Mortgage.....	1,500,000	7*	April & Oct.	New York.	1901	....	Bonds to purchase P., W. & B. Rd.	500,000	7	Jan. and July.	Boston.	1893	1081
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburgh.	1904	....	Brunswick and Albany:						
Atchison and Nebraska:							1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
1st Mortgage.....	3,750,000	8	March & Sept.	Boston.	1896	....	2d Mort. sinking fund gold.....	2,360,000	7*	"	"	1898	....
Atchison, Topeka and Santa Fe:							Buffalo, Bradford and Pittsburg:						
1st Mortgage (gold).....	7,041,000	7*	Jan. & July.	New York.	1899	861	General Mortgage.....	580,000	7	Jan. & July.	New York.	1898	....
Land Gra. t. mortgage (gold)...	3,389,000	7*	April & Oct.	Boston.	1900	79	Buffalo, Corry and Pittsburg:						
1st Mort. (Wichita Br.) traf. guar.	412,000	7*	Jan. & July.	"	1902	....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1898	....
Pottawatomie Land Grant.....	468,000	7	May & Nov.	N. Y. or Bost.	1879	....	Buffalo and Erie:						
Consol. Second Mort. (gold).....	3,294,000	7*	April & Oct.	"	1903	49	Mort. bonds (ass'd by LS & MS)	200,000	7	Jan. and July.	New York.	1882	....
Land Income bonds.....	475,000	12	Jan. & July.	Boston.	....	100	Mort. bonds ( " " )	300,000	7	March & Sept.	"	1886	....
Atlanta and Richmond Air Line.							Mort. bonds ( " " )	2,850,000	7	Apr. and Oct.	"	1898	107
1st Mortgage (guar. by Georgia).	4,245,000	8	Jan. & July.	New York.	1909	50	Buffalo and Jamestown:						
Atlantic and Great Western:							Mortgage.....	1,000,000	6*	"	New York.	1902	....
1st Mortgage (gold).....	14,922,200	7*	Jan. & July.	N. Y. or Lond.	1902	....	Buffalo, New York and Erie:						
2d Mortgage (gold).....	10,173,879	7*	March & Sept.	"	1902	....	1st Mortgage Renewal Bonds...	2,380,000	7	June & Dec.	New York.	1916	108
3d Mortgage (gold) Income.....	28,783,000	7*	May & Nov.	"	1902	....	Buffalo, New York & Phila.:						
Atlantic and Gulf:							1st Mortgage.....	2,296,000	6*	Jan. & July.	New York.	1896	941
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	88	2d Mortgage for \$1,000,000....	281,500	10	"	"	1893	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	Burlington, Cedar Rapids & Nor.						
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	1st Mortgage, stg. skg. fund....	4,320,000	5	June & Dec.	New York.	1906	87
Atlantic and Lake Erie:							1st Mort., (gold) Mil. Div.....	1,100,000	5	"	"	1900	....
1st Mort. (gold) for \$5,000,000....	.....	7*	Jan. & July.	New York.	1901	....	Burlington and Missouri River:						
Atlantic, Miss. and Ohio (428 m.):							Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bost.	1896	1091
1st Mortgage for \$15,000,000....	5,470,000	7*	April & Oct.	New York.	1901	....	Stock Bonds pref. 3d lien.....	298,500	8	Jan. & July.	Boston.	1878	....
2d Mort. to State (no int. till '80).	4,000,000	.....	"	"	....	....	Stock (common) Bonds.....	289,500	8	April & Oct.	N. Y. & Bost.	1879	109
Atlantic and Pacific:							Stock (common) Bonds.....	280,000	8	Jan. & July.	"	1894	1091
Land Mortgage gold bonds.....	2,829,000	6*	Jan. & July.	New York.	1888	....	Stock (common) Bonds.....	401,000	8	"	"	1889	....
2d Mortgage for \$3,000,000 (gold)	2,015,500	6*	May & Nov.	"	1891	....	Burlington and Mo. Riv. in Neb.:						
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan. & July.	"	1888	61	1st Mortgage convertible.....	5,715,000	8	Jan. & July.	N. Y. & Bost.	1894	107
1st Mort. (Central Div.) gold....	1,190,000	6*	May & Nov.	"	1891	....	Bonds convertible until 1892...	600,000	8	"	Boston.	1883	971
1st Mort. (Central Div.) L. G....	794,000	6*	"	"	1901	....	Burlington and Southwestern:						
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Income Bonds (for funding)....	529,600	6*	"	"	1883	....	Calro and Fulton (Arkansas):						
Land Debentures.....	600,000	10	J. A. J. & O.	"	1884	....	1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	....
Atlantic and St. Lawrence:							Calro and St. Louis (3 ft. gauge):						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....	1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	....
2d Mortgage (sterling) of 1864....	1,500,000	6*	April & Oct.	"	1884	....	Calro and Vincennes:						
3d Mortgage (sterling) of 1871....	713,000	6*	May & Nov.	"	1891	....	1st Mortgage, gold.....	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
Portland City Bonds, 1st M., a. f.	787,000	6	"	Portland.	1886	....	2d Mortgage.....	1,500,000	7*	Jan. & July.	"	1898	....
Bald Eagle Valley:							California Pacific:						
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	1st Mortgage, sinking fund....	2,250,000	7*	Jan. & July.	New York.	1899	....
2d Mortgage.....	100,000	7	"	"	1884	....	Extension, or 2d Mortgage.....	3,500,000	7*	"	"	1899	....
Baltimore and Ohio:							2d Income, or double track b'ds	1,600,000	6*	Jan. & July.	"	1891	....
Loan of 1850-'80.....	679,500	6	Jan. & July.	Baltimore.	1880	1041	Camden and Amboy:						
Loan of 1853-'85.....	1,710,000	6	April & Oct.	"	1885	1034	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	1037
Loan of 1855-'90 (Balt.) skg. fd..	3,151,122	6	Jan. & July.	"	1890	....	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1889	1041
Loan of 1870-'95 (stg.) skg. fund.	3,273,956	6*	March & Sept.	London.	1895	....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	107
Loan of 1872-1902 (stg.) S. F....	9,020,852	6*	"	"	1902	....	Sterling Loan, S. F. (£2,022,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Loan of 1874-1910 (stg.) S. F....	9,464,500	6*	May & Nov.	"	1910	....	Camden and Atlantic:						
Baltimore and Potomac:							1st Mortgage.....	490,000	7*	Jan. & July.	Philadelphia.	1893	113
1st Mort. (Tunnel) gold guar....	1,500,000	6*	Jan. & July.	Baltimore.	1911	....	2d Mortgage.....	500,000	7*	April & Oct.	"	1879	981
1st Mortgage (R. R.) gold guar..	3,000,000	6*	April & Oct.	"	1911	....	Camden and Burlington County:						
Bangor and Piscataquis:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	991
1st Mortgage (Bangor loan).....	600,000	6	April & Oct.	Boston.	1899	....	Canada Southern:						
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	....	1st Mort. (skg. fd.) g'd for \$9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	58
Bay City and East Saginaw:							Cape May and Millville:						
1st Mort., guar. by F. & P. Mrg. Co.	100,000	10	Jan. & July.	Detroit.	1886	....	2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	95
Bedford and Bridgeport:							Carbondale and Shawneetown:						
1st Mortgage.....	1,000,000	7	April & Oct.	Philadelphia.	1892	....	1st Mortgage.....	200,000	7*	Jan. & July.	"	1902	....
Belfast and Moosehead Lake:							Carolina Central:						
1st Mortgage (gold).....	150,000	6	May & Nov.	Portland.	1890	....	1st Mortgage.....	3,000,000	6*	Jan. & July.	New York.	1923	....
Belleville and Snow Shoe:							2d Mortgage-Income Bonds..	3,000,000	7	April & Oct.	"	1914	....
1st Mortgage.....	99,000	6	"	Philadelphia.	1883	....	Carthage and Burlington:						
Belleville and Indiana:							1st Mort., guar. by C., B. and Q.	268,000	8	May & Nov.	New York.	1879	101
1st Mort., ass'd by C., C. & L.	453,000	7	Jan. & July.	New York.	1899	....	Catawissa:						
Belleville and Southern Illinois:							1st Mortgage (old).....	230,500	7	Feb. & Aug.	Philadelphia.	1882	....
1st Mort., guar. by St. L. & T.H.	1,100,000	8	April & Oct.	New York.	1896	85	1st Mortgage (new).....	1,800,000	7	"	"	1909	103
Beitolt and Madison (C. & N.W.)							Chattel Mortgage.....	209,850	6	May and Nov.	"	1888-89	....
1st Mortgage (guaranteed).....	284,000	7	Jan. & July.	New York.	1888	....	Cayuga Lake:						
Belvidere Delaware:							1st Mortgage.....	800,000	7*	June and Dec.	New York.	1901	....
1st Mortgage (guar. by C. & )	.....	6	June & Dec.	New York.	1877	....	Cazenovia and Canastota:						
2d Mortgage (A. Co. and )	498,500	6	March & Sept.	Philadelphia.	1885	100	1st Mortgage, gold.....	250,000	7	Feb. & Aug.	New York.	1900	....
3d Mortgage (Penn. R. R. Co.)	745,000	6	Feb. & Aug.	"	1887	93	Cedar Falls and Minnesota:						
Bingham Canyon & Camp Floyd:							1st Mort. (C. F. to Waverly)...	198,000					

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coln."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
<b>Cedar Rapids &amp; Mo. Riv. (C. &amp; N.W.):</b>							<b>Chicago, Iowa and Nebraska:</b>						
1st Mortgage, 1st Div. \$10,000 p.m.	675,000	7	Feb. & Aug.	New York.	1891	101	2d Mort. (now 1st) guar. C. & N.W.	568,240	7	Jan. & July.	Boston.	1880	102
1st Mortgage 2d Div. \$10,000 p.m.	582,000	7	"	"	1894	99	2d Mort. (now 2d) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	....
1st Mortgage 3d Div. \$16,000 p. m.	2,400,000	7	May & Nov.	"	1916	100 1/2	<b>Chicago and Lake Huron:</b>						
<b>Central Branch Union Pacific:</b>							1st Mort. 1st series (Peninsular.)	1,800,000	7	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. (Atch. & Pike's Peak).	1,600,000	6	Jan. & Nov.	New York.	1895	49	1st Mort. 2d series ( " )	2,000,000	7	"	"	1900	....
2d Mortgage Government's ac. only.	1,600,000	6	May & July.	"	1895	....	1st M. (Port Huron & L. Mich.)	1,800,000	7	"	New York.	1899	....
<b>Central of Georgia:</b>							2d Mortgage (Peninsular.)	540,000	7	Feb. and Aug.	"	1881	....
General Mort. for \$5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....	Consolidated Mortgage.....	12,000,000	6	"	"	1903	....
Macon & West. (Atlanta D.) b'ds	117,000	7	April & Oct.	Savannah.	1880	....	<b>Chicago and Milwaukee Railway:</b>						
<b>Central of Iowa:</b>							1st Mort. guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	108
1st Mortgage, gold, \$16,000 p.m.	3,700,000	7	Jan. & July.	New York.	1899	32 1/2	<b>Chicago and Mich. Lake Shore:</b>						
2d Mortgage, gold, \$4,000 p. m..	925,000	7	April & Oct.	"	1901	....	1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
<b>Central of L. I. (Flush. N.C. &amp; C.):</b>							1st Mortgage.....	5,500,000	8	Jan. & July.	"	1890	75 1/2
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
<b>Central of New Jersey:</b>							1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	62	<b>Chicago, Milwaukee and St. Paul:</b>						
1st Mort. (New York for \$5,000,000....	5,000,000	7	Feb. & Aug.	"	1890	111 1/2	1st Mort. (La Crosse Division).	6,000,000	7	Jan. & July.	New York.	1893	105
Newark Branch Bonds.....	2,000,000	7	Jan. & July.	"	1887	....	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	102 1/2
Loan of L. C. & N. W. Co. (ass'd)	610,000	6	"	Philadelphia.	1897	....	1st Mort. (East. Div. Palmer.)	2,500	8	May & Nov.	"	1874	....
Consol. Mort. for \$25,000,000....	15,000,000	7	"	New York.	1899	66	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	96
<b>Central Ohio (B. and O.):</b>							1st Mort. (Minnesota Central.)	190,000	7	"	"	1894	....
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	59 1/2	1st Mort. (St. Paul Division).	4,000,000	7	"	"	1902	97 1/2
<b>Central Pacific of California:</b>							1st Mort. (Iowa and Dak. Div.)	748,000	7	"	"	1899	91
1st Mort. 30 years bonds, (gold).	25,883,000	6	Jan. & July.	New York.	1905-1905	107	1st Mort. (Prairie du Chien Div.)	3,674,000	7 3/4	Feb. & Aug.	"	1898	115
Convertible 50 years bonds, gold.	1,483,000	7	"	"	1883	163	2d Mort. ( " )	1,315,000	8	"	"	1898	100
State Aid B'ds (Int. by State) gold.	1,500,000	7	"	Sacramento.	1884	108	1st Mort. (Hast. and Dak. Div.)	284,000	7	Jan. & July.	"	1902	90 1/2
2d Mort. (Government's Subsidy).	27,555,680	6	"	U.S. Treasury.	1905-1909	37 1/2	1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	"	1891	....
1st Mort. (Western Pacific) gold.	2,735,000	6	"	New York.	1899	101 1/2	2d Mortgage.....	675,000	7	April & Oct.	"	1884	93
1st Mort. (Calif. & Oregon) gold.	8,000,000	6	"	"	1883-1902	87 1/2	Equipment and Bridge Bonds...	219,000	10	June & Dec.	"	1883	....
1st Mort. (S. Fr. Okld & Ala.)...	500,000	8	"	"	1890	....	Consol. Mort. for \$35,000,000....	5,710,000	7	Jan. & July.	"	1905	92 1/2
1st Mort. (San Joaquin V.D.) gold.	6,030,000	6	April & Oct.	"	1900	84 1/2	<b>Chicago and Northwestern:</b>						
Land bonds (Cen. Pac. Co.) gold.	9,276,000	6	"	"	1890	98 1/2	Preferred sinking fund (193 m.)	1,236,500	7	Feb. & Aug.	New York.	1885	109
<b>Central Vermont:</b>							General 1st Mortgage (193 m.)	3,559,400	7	"	"	1885	107 1/2
1st Mort. Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	10	Funded coupons (193 m.)	729,600	7	May & Nov.	"	1883	168 1/2
2d Mort. Consol. ( " )	1,500,000	7	June & Dec.	"	1891	2	Appleton Ext. (23 m. & 76,000 ac.)	139,000	7	Feb. & Aug.	"	1885	100 1/2
1st Mort. (Stam. Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	30 1/2	Green Bay Ext. (26 m. & 76,000 a.)	251,000	7	"	"	1885	100 1/2
Income and Extension Bonds...	1,008,600	8	May & Nov.	"	1902	37 1/2	1st Mort. (Gal. & Chi. U.) 248 m.	1,691,000	7	"	"	1882	107
Equipment Mort. (Vt. Central).	1,000,000	8	"	"	1889	39	Elgin and State Line.....	19,500	6	Jan. & July.	"	1878	....
Equipment Mort. ( " )	1,000,000	8	"	"	1889	39	Mississippi River Bridge.....	181,000	7	"	"	1884	....
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	35 1/2	1st Mortgage (Peninsula)	285,000	7	March & Sept.	"	1898	105
Missisquoi R.R. ( " )	500,000	7	"	"	1891	....	Consol. skg fund (C. & N.W.R'y)	4,455,000	7	F. M. A. & N.	"	1915	106 1/2
Cent. Vt. (Vt. & Ca. Mort.) b'ds	3,000,000	6	March & Sept.	"	1904	....	General Consol. Gold Bonds...	11,343,000	7	June & Dec.	"	1902	94 1/2
<b>Charleston and Savannah:</b>							1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	....
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....	1st Mort. S. F. (Menominee Ext.)	2,700,000	7	June & Dec.	"	1911	....
Funded Interest on 1st Mort.....	167,400	7	"	"	1889	....	1st Mort. (Chic. & Mil. R.W.) guar.	1,700,000	7	Jan. & July.	"	1898	107 1/2
<b>Charlotte, Columbia &amp; Augusta:</b>							1st Mort. (Bel. & Mad. R.R.) guar.	271,000	7	"	"	1888	....
1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1895	76	<b>Chicago and Paducah (C. B. &amp; Q.):</b>						
<b>Charters:</b>							1st Mortgage \$26,000 p. m. gold..	2,304,000	7	Jan. & July.	Boston.	1903	....
1st Mort. guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....	Chl. Pekin & Southw'n (C.B. & Q.)						
<b>Cheraw and Darlington:</b>							1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	....
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	....	Chicago, Rock Island and Pacific:						
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	"	1888	....	1st Mortgage skg. fund.....	5,000,000	7	Jan. & July.	New York.	1896	107 1/2
<b>Cherry Valley, Sharon and Alb.:</b>							Branch Bonds Sinking Fund...	1,000,000	6	Feb. & Aug.	"	1895	106 1/2
1st Mort. con. guar. by A. & S. Co.	300,000	7	June & Dec.	New York.	1899	....	New Mort. bonds for \$12,500,000	4,000,000	6	Jan. & July.	"	1917	108 1/2
<b>Chesapeake and Ohio:</b>							Chl. & Southw'n (C.B. & Q.)						
1st M. (gold) skg fd for \$15,000,000	15,000,000	6	May & Nov.	New York.	1899	20 1/2	1st Mort. gold, tax free, guar....	5,000,000	7	May & Nov.	New York.	1889	....
1st Mort. Extension (con. or reg)	5,425,900	7	Jan. & July.	"	1902	....	1st Mortgage gold. (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1880	....	<b>Chicago and Superior:</b>						
2d Mort. ( " ) coupon.....	902,000	6	"	"	1884	....	1st Mortgage (Mad. & Portage) g'd	600,000	7	April & Oct.	New York.	1900	....
Income ( " ) coupon.....	300,000	8	"	"	1876	....	Chillicothe and Brunswick:						
Funded Interest coupon.....	160,500	8	"	"	1877	....	1st Mort. guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	....
<b>Cheshire:</b>							Cincinnati, and Baltimore:						
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	1877-1906	97 1/2	1st Mort. guar. by B. & O. & M. & C.	322,000	7	Jan. & July.	Baltimore.	1900	95
<b>Chester Creek (Phil. &amp; Balt. Cent.):</b>							Cincinnati, Hamilton and Dayton:						
1st Mort. guar. by P., W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	....	1st Mortgage of 1863.....	1,243,000	7	May & Nov.	New York.	1880	....
<b>Chester and Tamarac:</b>							2d Mortgage of 1865.....	495,000	7	Jan. & July.	"	1885	....
1st Mortgage.....	660,000	7	May & Nov.	New York.	1901	....	Consol. S. F. M. for \$3,000,000..	995,000	7	April & Oct.	"	1905	....
<b>Chicago and Alton:</b>							Cincinnati, Ham. & Ind. (C. H. & D.)						
1st Mortgage, prof. sinking fund.	25,000	7	May & Nov.	New York.	1877	....	1st Mort. guar. for \$2,500,000....	1,846,000	7	Jan. and July.	New York.	1903	103
2d Mortgage.....	2,400,000	7	Jan. & July.	"	1893	114	Cincinnati, Lafayette and Chi.:						
1st Mortgage Income.....	1,100,000	7	April & Oct.	"	1883	104	1st Mortgage.....	1,120,000	7	March & Sept.	New York.	1901	84
Consol. Bonds (\$290 sp. each).	4,379,750	6	Jan. & July.	London.	1903	....	Consolidated Mortgage.....	471,000	7 1/2	June & Dec.	"	1914	....
1st Mort. (St. L. & C.) assumed	564,000	7	April & Oct.	New York.	1894	104	Cincinnati and Martinsville:						
2d Mort. ( " )	188,000	7	Jan. & July.	"	1898	....	1st Mort. guar. by I. C. & Ia. F.	400,000	7	Feb. & Aug.	New York.	1905	....
1st Mort. (Louisiana and Mo.)...	4,300,000	7	Feb. & Aug.	"	1900	....	Cincinnati & Muskingum Valley:						
<b>Chicago, Burlington and Quincy:</b>							1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Trust Mortgage skg fund.....	2,570,000	8	Jan. & July.	New York.	1883	115	Cincinnati, Richmond & Chicago:						
Trust Mortgage, skg fund conv.	150,000	8	"	"	1883	....	1st Mortgage guar. by C. H. & D.	550,000	7	Jan. and July.	New York.	1895	....
Trust Mortgage (Burl. to Peoria)	667,000	7	April & Oct.	"	1890	....	2d Mortgage " "	65,					

## AMERICAN RAILROAD BOND LIST.

Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa.Co.):	\$	7					Detroit & Bay City (Mich. Cent.):	\$	8				
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	100	1st Mort. (\$424,000 guar.)	2,330,000	8	May and Nov.	New York.	1902	70
4th (now 3d) Mortgage guar.	1,096,000	6	"	"	1892	106 1/2	Detroit, Ecl River and Illinois:						
Consol. sinking fund guar.	1,487,000	7	May & Nov.	"	1906	111	1st Mortgage for \$22,000 p.m.	1,061,000	8	Jan. & July.	New York	1891	....
Clev., Painesville & Ashtabula:							2d Mortgage	500,000	7	May and Nov.	"	1884	....
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	105	Detroit, Hillsdale and Indiana:						
3d Mortgage ( " )	1,000,000	7	April & Oct.	"	1892	105	1st Mort. \$16,000 p. m. guar.	1,170,000	8	June & Dec.	New York	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar.	300,000	8	Jan. & July.	"	1881	....
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York	1885	108 1/2	Detroit, Lansing and Northern:						
2d Mortgage ( " )	849,000	7	April & Oct.	"	1886	106 1/2	1st Mortgage	1,897,000	7	Jan. & July.	Boston.	1896	73
Celebrookdale:							1st Mort. (Ionia and Lansing)	770,000	8	"	New York.	1889	....
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	50	2d Mort. ( " )	81,000	8	May & Nov.	"	1880	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (Gt. W. of Ca.):						
1st Mortgage	225,000	8	June & Dec.	Boston.	1890	....	1st Mortgage, (D. & M.R.)	2,500,000	7	May & Nov.	New York	1875	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage ( " )	1,000,000	8	"	"	1875	....
1st Mortgage Consol. skg fund.	15,344,750	7	April & Oct.	New York.	1908	28 1/2	1st Funded Coup. (D. & M.R.R.)	625,924	7	Jan. & July.	"	1875	....
2d Mortgage skg fund.	5,582,400	7	Feb. & Aug.	"	1909	12 1/2	2d Funded Coup. ( " )	375,734	7	May & Nov.	"	1875	....
Income convertible.	3,893,000	7	"	"	1890	....	1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	"	1878	....
1st Mort. (Chic. and Gt. Eastern)	461,000	7	April & Oct.	"	'89-'95	....	2d Mort. ( " )	100,000	7	Jan. & July.	"	1878	....
2d Mort. ( " )	344,400	7	Jan. & July.	"	1890	....	3d Mort. ( " )	250,000	8	Feb. & Aug.	"	1846	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	"	1880	....	Bonds of Sept. 1, 1866	110,000	7	March & Sept.	"	1880	....
1st M., s.f. ( " )	39,650	7	May & Nov.	"	1896	....	Bonds of June 30, 1866	1,702,317	6 1/2	Jan. & July.	"	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	"	1904	....	Detroit, Mon. & Tol. (L.S. & M.S.):						
2d Mort. ( " )	821,000	10	May & Nov.	"	1904	....	1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	105 1/2
1st M. (Col. & Ind.) 1st & 2d pref.	309,500	7	Jan. & July.	"	1883	....	Dixon, Peoria and Hannibal:						
2d Mortgage (Ind. Central)	666,500	7	Jan. & July.	"	1882	....	1st Mort., guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1880	101
1st Mort. (Tol., Logansport & Bur.)	554,500	7	Feb. & Aug.	"	1884	....	Dubuque and Sioux City:						
Income ( " )	74,024	7	"	"	1895	....	1st Mortgage 1st div.	296,000	7	Jan. & July.	New York.	1883	107
1st Mort. (Union & Logansport)	816,000	7	April & Oct.	"	1905	....	1st Mortgage 2d division	583,000	7	"	"	1894	105
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....	1st Mortgage	450,000	7	April & Oct.	New York.	1883	....
Columbus and Hooking Valley:							1st Mortgage, preferred	78,500	7	Jan. & July.	"	1883	....
1st Mortgage skg fund.	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittsb.:						
1st M. on Branch (& 2d on main)	200,000	7	Jan. & July.	"	1880	....	1st Mortgage (gold)	1,200,000	7	June & Dec.	New York.	1900	....
General Mortgage.	634,000	7	"	"	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868	1,500,000	7	Jan. & July.	New York.	1908	....
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	....	1890	....
New Mortgage for \$1,500,000	1,186,500	7	April & Oct.	Boston.	1893	103 1/2	East Brandywine & Waynesboro:						
Coupon Notes	123,000	7	June & Dec.	"	1881	100	1st Mortgage guar. by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1885	....
1st Mort. (Massawippi) guar. gold	400,000	6	Jan. & July.	"	1889	83 1/2	East Pennsylvania (Ph. & Rdg.):						
Connecticut River:							1st Mortgage, guaranteed	495,900	7	March & Sept.	Philadelphia.	1888	104
1st Mortgage skg fund.	250,000	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$3,500,000	2,999,000	7	Jan. & July.	New York.	1900	92 1/2
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage	190,000	4	"	"	'82-'87	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	"	1883	....
1st Mortgage tax free	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	....	Endorsed Bonds (East T. & Ga.)	97,000	6	Jan. and July.	"	1886	....
Connecting (Philadelphia):							Company Bonds (E.T. & Ga., old)	635,000	6	"	"	'80-'85	....
1st Mort. ABCD & E \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1,234.	103 1/2	Company Bonds ( " new)	135,400	6	"	"	'87	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	....
Cowanesque Valley:							Loan of 1867	....	7	"	"	1887	....
1st Mortgage, gold.	95,000	7	Jan. & July.	New York.	1902	....	Loan of 1868	....	7	"	"	'88-'89	....
2d Mortgage	100,000	7	May & Nov.	"	1882	....	Loan of 1869	....	6	May & Nov.	"	1889	....
Cumberland & Penn. (Consol. Coal):							Ten year coupon notes	....	7	"	"	1882	....
1st Mortgage	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes	....	7	"	"	'83-'84	....
2d Mortgage, sinking fund.	648,000	6	May & Nov.	"	1888	....	Sinking Fund Bonds	....	7	May & Nov.	"	1884	....
Cumberland Valley:							Sterling Sink. Fd. Bonds	3,049,200	6	March & Sept.	London.	1893	....
1st Mortgage	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indebt. Sept. 1, 1876	12,645,000	3 1/2	"	Boston.	1906	50 1/2
2d Mortgage	109,500	8	"	"	1908	....	Eastern Shore (Md.):						
Plain bonds	81,800	6	"	"	1884	....	1st Mortgage	400,000	6	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage	200,000	6	April & Oct.	"	1886	....
Mortgage Bonds of 1870.	100,000	7	Jan. & July.	New York.	1880	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1870.	200,000	7	"	"	1890	....	1st Mortgage, convertible	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1872.	200,000	7	"	"	1892	....	Elmira and Williamsport (N. Cen.):						
Danv., Hazleton & Wilkesbarre:							1st Mortgage guaranteed	1,000,000	7	Jan. & July.	Philadelphia.	1880	102 1/2
1st Mortgage	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Income Mortgage guaranteed	570,000	5	April & Oct.	"	2802	57
2d Mortgage	300,000	7	"	"	1885	....	Erie Railway:						
Danv., Urb., Bloom'gton & Pekin:							1st Mortgage, extended	2,483,000	7	May & Nov.	New York	1897	112 1/2
1st Mortgage	2,000,000	7	April & Oct.	New York.	1909	....	2d Mortgage	2,174,000	7	March & Sept.	"	1879	102 1/2
Davenport and St. Paul:							3d Mortgage	4,852,000	7	"	"	1883	105
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7	April & Oct.	New York.	1911	....	4th Mortgage convertible	2,937,000	7	April & Oct.	"	1880	101 1/2
Dayton and Michigan (C.H. & D.):							5th Mortgage convertible	709,500	7	June and Dec.	"	1888	104 1/2
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....	Buffalo Branch, 1st mortgage	182,900	7	Jan. & July.	"	1891	....
2d Mortgage, guar.	426,000	7	March & Sept.	"	1884	....	Sterling loan (\$1,600,000) conv.	4,457,714	6	March & Sept.	London.	1875	....
3d Mortgage, guar.	351,000	7	April & Oct.	"	1888	....	1st Consol. Mort. for \$30,000,000	12,076,000	7	"	N.Y. & London.	1920	....
Toledo Depot bonds guar.	106,500	7	March & Sept.	"	'86-'94	....	2d Consol. Mort. for \$40,000,000	14,400,000	7	June and Dec.	London.	1894	....
Dayton and Union:							Convertible bonds	10,000,000	7	J. A. J. and O.	London.	1903	....
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburg (Penn.):						
2d Mortgage	135,000	7	June & Dec.	"	1879	....	1st Mortgage	292,200	7	Jan. & July.	New York.	1882	....
Income Bonds	252,445	6	"	"	1879	....	2d Mortgage	92,500	7	April & Oct.	"	1890	....
Dayton and Western (L. M. R.R.):							Consolidated Mortgage	2,192,000	7	Jan. & July.	"	1893	....
1st Mortgage (assumed)	142,000	7	March & Sept.	New York.	1881	....	Equipment Mortgage	760,000	7	April & Oct.	"	1890	....
1st Mortgage ( " )	495,000	8 1/2	Jan. & July.	"	1905	....	European & N. American (Me.):						
Decatur, Sullivan and Mattoon:							Bangor City Bonds (1st m. 55 m.)	1,000,000	6	Jan. & July.	N.Y. & Lond.	1894	....
1st Mortgage	500,000	8	March & Sept.	New York.	1901	....	1st L.M. (& 1st on 59, & 2d on 55m)	2,000,000	6	March & Sept.	"	1899</	

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Florida:							Huntingdon and Broad Top Mt.:						
1st Mortgage conv. gold.....	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....	1st Mortgage gold.....	416,000	7*	April & Oct.	Philadelphia	1890	104
Flushing, North Shore and Cent.:							2d Mortgage.....	367,500	7*	Feb. & Aug.	"	1895	100
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....	Consolidated Mortgage.....	1,383,000	7	April & Oct.	"	1895	35
2d Mort. ( " )	400,000	7	"	"	1900	....	<b>Illinois Central:</b>						
1st Mort. (Central of L. I.).....	1,000,000	7	Mar. & Sept.	"	1902	....	Redemption bonds, currency....	2,500,000	6	April & Oct.	New York.	1890	....
1st Mort. (Cent. R. R. Exten.)..	200,000	7	May and Nov.	"	1903	....	General Mortgage for \$15,000,000	2,500,000	6*	"	London.	1895	....
1st Mort. (North Shore).....	149,000	7	Feb. & Aug.	"	1885	....	Sterling Bonds, Sinking Fund..	4,598,906	5*	"	"	1903	....
1st Mort. (Whitestone & W.)..	93,000	7	Jan. & July.	"	1893	....	Illinois Grand Trunk (C. B. & Q.):						
1st Mort. (N. Y. & Flushing.)..	25,000	7	Mar. & Sept.	"	1880	....	1st Mortgage guaranteed.....	900,500	8	April & Oct.	Boston.	1890	108
<b>Fonda, Johnstown &amp; Gloversville:</b>							Indiana and Illinois Central:						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1890	....	1st Mortgage gold.....	3,500,000	7*	Jan. & July.	New York.	1901	....
<b>Fort Wayne, Jackson &amp; Baginaw:</b>							Indiana North and South:						
1st Mortgage, traffic guarantee..	1,500,000	8	Jan. & July.	New York.	1889	42 1/2	1st Mort. (Nor. Div.) \$22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
2d Mortgage (Equipment).....	500,000	8	April & Oct.	"	1881	....	Indianapolis, Bloomington & West:						
<b>Fort Wayne, Muncie &amp; Cin.:</b>							1st Mortgage gold.....	5,000,000	7*	April & Oct.	New York.	1909	15
1st Mortgage.....	1,800,000	7*	April & Oct.	Boston.	1899	....	1st Mortgage Extension gold...	5,500,000	7*	Jan. & Jul.	"	1912	....
2d Mortgage.....	500,000	8	"	"	1898	....	2d Mortgage.....	1,500,000	8	"	"	1890	2
<b>Framingham and Lowell:</b>							Indianapolis and Madison:						
1st Mortgage.....	500,000	7	April & Oct.	Boston.	1890	80	1st Mort. assumed by J. M. & I.	397,000	7	May & Nov.	New York.	1881	....
2d Mortgage.....	100,000	8	"	"	1883	89	Indianapolis & Vincennes:						
<b>Frederick and Pennsylvania Line:</b>							1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1903	....
1st Mortgage gold.....	150,000	6*	April & Oct.	Baltimore.	1901	....	2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	"	1900	....
<b>Fremont, Fitchburg &amp; Mo. (S.C. &amp; P.):</b>							International and Gt. Northern:						
1st Mortgage.....	690,000	7	April & Oct.	.....	1901	....	1st Mortgage a.s. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	75
<b>Galena &amp; Chic. Union (C. &amp; N. W.):</b>							Convertible B'ds ( " )	1,473,000	8	Feb. & Aug.	"	1892	....
1st Mortgage.....	1,092,000	7	Feb. & Aug.	New York.	1882	107 1/2	1st Mortgage (Hous. & Gt. N. R.R.)	4,211,000	7	Jan. & July.	"	1900	74
<b>Galv., Harrisburg &amp; San Antonio:</b>							Convert. B'ds ( " )	1,877,000	8	Feb. & Aug.	"	1892	....
1st Mortgage.....	1,700,000	6*	Feb. & Aug.	Lond. or Bos.	1910	....	<b>Indianapolis, Cin. and Lafayette:</b>						
<b>Galveston, Houston &amp; Henderson:</b>							1st Mortgage of 1867.....	2,500,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage.....	1,493,000	7*	Jan. & July.	New York.	1890	82 1/2	1st Mortgage of 1869.....	2,000,000	7	June & Dec.	"	1899	....
<b>Geneva, Ithaca and Athens:</b>							Funded Interest Bonds, coupon.	469,100	7	March & Sept.	"	1883	83
1st Mortgage, s.k.g. fd., guar....	600,000	7*	Jan. and July.	New York.	1890	....	Equipment Bonds, registered...	375,000	10	"	"	1883	80 1/2
<b>Georgia (and Banking):</b>							1st Mort. (Ind'polis & Cin.) 1885.	1,600,000	7	April & Oct.	"	1888	....
Company bonds (debentures)...	630,000	7	Jan. & July.	Augusta	1875-90	....	1st Mort. (Cin. & Indiana)....	490,000	7	June & Dec.	"	1892	....
<b>Ulm, Clinton &amp; Springfield:</b>							2d Mort. ( " ) guar.	1,497,000	7	Jan. & July.	"	1892	....
1st Mortgage gold.....	2,000,000	7*	March & Sept.	N. Y. & Lond.	1900	....	<b>Indianapolis and St. Louis:</b>						
2d Mortgage gold.....	1,000,000	8*	Jan. & July.	"	1892	....	1st Mortgage.....	2,000,000	7	Jan. & July.	New York.	1919	....
<b>Goshen and Deckertown (Erie):</b>							1st Mortgage.....	2,000,000	7	March & Sept.	"	1919	....
1st Mortgage.....	246,500	7	Jan. & July.	New York.	1888	....	2d Mortgage.....	1,000,000	7	April & Oct.	"	1919	....
<b>Grand Rapids &amp; Indiana:</b>							Equipment Mortgage.....	378,000	10	Jan. & July.	"	1900	....
1st Mortgage L. G. guar. gold...	4,000,000	7*	Jan. & July.	New York.	1899	85	1st Mortgage traffic guar.....	770,000	8	Jan. & July.	New York.	1890	....
1st Mort. L. G. not guar. gold...	3,224,000	7*	April & Oct.	"	1899	....	2d Mortgage.....	81,000	8	May & Nov.	"	1896	....
<b>Grand River Valley (Mich. C.):</b>							<b>Iowa Falls and Sioux City:</b>						
1st Mort., assumed by Lessees...	1,000,000	8	Jan. & July.	New York.	1886	94 1/2	1st Mortgage.....	2,960,000	7	April & Oct.	New York.	1917	80 1/2
2d Mortgage, guar. by Lessees...	500,000	8	March & Sept.	"	1879	85	<b>Iowa Midland (C. &amp; N. W.):</b>						
<b>Grand Trunk (Can.):</b>							1st Mort., \$18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	94
Equipment Bonds \$500,000.....	2,500,000	6*	April & Oct.	London.	1877	....	<b>Ironton (Penn.):</b>						
Equip'm't Bonds No. 2 \$500,000	2,500,000	6*	Jan. & July.	"	1920	....	1st Mortgage.....	100,000	7	May & Nov.	Philadelphia.	1875	....
Postal & Military b'ds \$1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....	<b>Ithaca and Athens (Penn.):</b>						
1st Preference Bonds \$3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....	1st Mortgage gold, s.k.g. fund....	600,000	7*	Jan. & July.	New York.	1890	103 1/2
2d Preference Bonds \$2,327,808	11,639,040	4*	"	"	"	....	<b>Jackson, Lansing &amp; Saginaw (MO):</b>						
3d Preference Bonds \$7,163,910	35,819,550	4*	"	"	"	....	1st Mortgage guar.....	1,277,000	8	Jan. & July.	New York.	1885	90
Provincial Debenture's \$3,111,600	15,557,500	....	"	Ottawa.	....	....	1st Mort. (Northern Ext.) guar.	287,000	8	May & Nov.	"	1890	....
<b>Great Western of Canada:</b>							2d Mortgage guar.....	142,000	8	March & Sept.	"	1878	....
Mortgage Bonds \$127,000.....	635,000	6	Jan. & July.	London.	1876	....	Consolidated Mortgage (236 m.)	2,010,000	8	"	"	1891	65 1/2
Mortgage Bonds \$547,000.....	2,735,000	5 1/2	April & Oct.	"	1877-78	....	<b>Jacksonville, North West &amp; S. East:</b>						
New Bonds \$1,000,000.....	5,000,000	6	June & Dec.	"	1890	....	1st Mortgage.....	610,000	7*	Jan. & July.	New York.	1902	....
Debenture Bonds \$1,743,160...	8,715,900	5	Jan. & July.	"	Perp.	....	<b>Jacksonville, Pensac. and Mobile:</b>						
<b>Great Western Railway of 1859:</b>							1st Mortgage.....	472,000	7	Jan. & July.	New York.	1880	....
1st Mort., ass'd by T. W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	94	2d Mortgage.....	3,500,000	8	"	"	1899	....
2d Mort., " " " " " "	2,500,000	7	May & Nov.	"	1893	55	<b>James'n &amp; Frank. (L.S. &amp; M. So.):</b>						
<b>Green Bay and Minnesota:</b>							1st Mortgage guaranteed.....	433,000	7	Jan. & July.	New York.	1897	....
1st Mortgage.....	2,400,000	7*	Feb. & Aug.	.....	1900	....	2d Mortgage guaranteed.....	500,000	7	June & Dec.	"	1894	....
<b>Greenville and Columbia:</b>							<b>Jefferson (Erie):</b>						
1st Mortgage guar. by S. Car....	1,425,548	7	Jan. & July.	Columbia.	1881-86	....	1st Mort. (Hawley Section)....	204,000	7	Jan. & July.	New York.	1887	80
1st Mortgage not guaranteed.....	370,766	7	"	"	1881-86	....	2d Mort. ( " )	84,000	7	"	"	1889	....
<b>Greenwich and Johnsonville:</b>							1st Mort. (Carbondale Section)...	2,000,000	7	"	"	1889	....
1st Mortgage.....	185,000	7	May & Nov.	New York.	1889	....	<b>Jeffersonville, Madison &amp; Indian:</b>						
<b>Gulf, Western Texas and Pacific:</b>							1st Mortgage consol.....	2,474,000	7	April & Oct.	New York.	1906	....
1st Mortgage (Construction)....	1,386,000	7*	Jan. & July.	.....	1902	....	2d Mortgage consol.....	2,000,000	7	Jan. & July.	"	1910	....
<b>Hannibal and Naples (T. W. &amp; W.):</b>							1st Mortgage (Ind. & Mad.) guar.	397,000	7	May & Nov.	"	1881	....
1st Mortgage.....	675,000	7	May & Nov.	New York.	1898	33	<b>Jersey City and Albany:</b>						
2d Mortgage.....	225,000	7	Jan. & July.	"	1890	....	1st Mortgage.....	250,000	7*	Jan. & July.	New York.	1913	....
<b>Hannibal &amp; Cent. Mo. (T. W. &amp; W.)</b>							1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	"	1912	....
1st Mortgage, tax free.....	1,000,000	7	May & Nov.	New York.	1890	85	<b>Joliet and Chicago (C. &amp; Alton):</b>						
2d Mortgage.....	250,000	7	"	"	1892	75	1st Mortgage s.k.g. fund guar....	336,000	8	Jan. & July.	New York.	1882	108
<b>Hannibal and St. Joseph:</b>							<b>Junction, Philadelphia:</b>						
1st Mortgage.....	1,500,000	6	Jan. & July.	New York.	1877-94	106 1/2	1st Mortgage guaranteed.....	500,000	6	Jan. & July.	Philadelphia.	1882	101
<b>Missouri State Loan.....</b>							2d Mortgage not guaranteed....	300,000	6	April & Oct.	"	1900	102
1st Mortgage.....	1,500,000	6	"	"	1877-88	106	<b>1st Mort. guar. by Delaware.....</b>						
<b>Fifteen years' bonds (277 m.)...</b>							Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. (Q. & Palm R. R. 16 m.)	500,000	8	Feb. & Aug.	"	1892	....	1st Mort. assumed by L.S. & M. So.	840,000	8	Jan. & July.	New York.	1888	95
1st Mort. (K. City & Cam. R.R. 55 m.)	1,200,000	10	Jan. & July.	"	1886	....	Kalamazoo and Schoolcraft:						
General Land Mortgage (277 m.)	942,000	7	April & Oct.	"	1888	106	1st Mort. assumed by L.S. & M. S.	100,000	8	Jan. & July.	New York.	1887	....
<b>Harlem Extension:</b>													

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:	\$						Louisville, Cincin. and Lexington:	\$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	64	Bonds to State of Kentucky....	74,519	6	Jan. & July.	New York.	Perp.	1897
1st Mort. (2d Div. 253.94 m.) gold	4,063,000	6*	June & Dec.	"	1896	64	1st Mortgage for Cincinnati Br..	3,000,000	7	"	"	"	1897
1st M. (3d Div. 244.66m. & 3.0-0,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	64	2d Mortgage for \$1,000,000.....	878,000	8	April & Oct.	"	"	1881
1st Mort. (1,000,000 acres).....	187,000	7*	March & Sept.	N. Y. & St. Lo.	1895	71-76	Louisville Loan.....	100,000	6	Jan. & July.	"	"	1881
1st Mort. (2,000,000 acres) gold....	1,722,250	7*	Jan. & July.	N. Y. L. & F.	1880	64	1st Mort. (Louisville & Frankf't)	39,000	6	"	"	"	1881
2d Mort. ( " ) gold.....	1,500,000	7*	March & Sept.	"	1886	64	1st Mort. (Louis., Cin. and Lex.)....	21,000	8	April & Oct.	"	"	1902
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	64	1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	"	"	1881
2d Mortgage (Gov't Subsidy).....	6,303,000	6	Jan. & July.	U. S. Treas.	1895-97	64	Louisville and Nashville:						
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y. L. & F.	1916	64	Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	1883
Kent County (Del.)							Mort. main office lot & buildin.	80,000	7	"	Louisville.	1883	1883
1st Mortgage for \$600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	64	1st Mort. (Leb. Br. Ext. 73.2m.)..	88,000	7	"	"	1880-86	1880-86
Kentucky Central:							1st Mort. (Memphis and Ohio)....	3,500,000	7	June & Dec.	New York.	1901	1901
2d Mort. (Covington & Lexington)	844,000	7	March & Sept.	New York.	1883	64	1st Mort. (Memp. & Clarksv. Br.)..	2,569,710	6*	Feb. & Aug.	"	1902	1902
3d Mortgage.....	237,000	7	June & Dec.	"	1885	64	Consol. M. for \$5,000,000 (392 m.)	7,109,000	7	April & Oct.	"	1898	98
Keokuk and Des Moines:							Louisville Loan.....	849,000	6	"	"	1886-87	1886-87
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	64	Louisville Loan.....	225,000	6	May & Nov.	"	1886	1886
Funded Interest.....	254,300	8	"	"	1884	64	Louisville Loan (Lebanon Br.)..	333,000	6	April & Oct.	Louisville.	1893	99
Keokuk and St. Paul (C.B. & Q.):							Louisville, N. A. & St. Lo. Air-Line:						
1st Mortgage traffic guar.....	318,000	8	April & Oct.	Boston.	1879	101	1st Mortgage gold, \$25,000 p. m.	2,875,000	7*	Jan. & July.	New York.	1892	1892
La Crosse, Trempealeau & Prescott:							Macon and Augusta:						
1st Mort. assumed by C. & N.W.	1,000,000	10	April & Oct.	New York.	1878	64	1st Mortgage end by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	1877
Laif., Blooming. & Miss. (T.W. & W.)							1st Mortgage not endorsed.....	100,000	7	"	"	1887	1887
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70	Construct. Mort. end by Ga. R.R.	370,000	7	"	"	1879	1879
Laif., Muncie & Bloom. (T.W. & W.)							Macon and Brunswick:						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40	1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	1887
Lake Erie and Louisville:							1st Mort. " " " " " " " "	600,000	7	May & Nov.	"	1900	1900
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	64	2d Mortgage.....	1,100,000	7	April & Oct.	"	1889	1889
2d Mortgage.....	590,000	7	Jan. & July.	"	1903	64	Equipment Mortgage.....	160,000	7	"	"	1879	1879
Lake Ontario Shore:							Madison and Portage:						
1st Mortgage (\$20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	64	1st Mort., guar. by Chl. and Sup.	600,000	7	April & Oct.	New York.	1890	1890
Lake Shore & Michigan South'n:							Maine Central:						
Sinking Fund Mortgage.....	1,146,000	7	April & Oct.	New York.	1879	64	Consolidated Mortgage.....	1,680,500	6	April & Oct.	Boston.	1912	95
Consol. Mort., S.F., Regis'd.....	6,650,000	7	J. A. J. & O.	"	1900	107	\$1,100,000 Loan, tax free.....	756,900	6	Jan. & July.	"	1898	91
Consol. Mort., S.F., Coupout.....	9,105,000	7	Jan. & July.	"	1903	97	Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	1900
2d Consol. Mort. for \$25,000,000.	3,395,000	7	June & Dec.	"	1903	97	1st Mort. (Belfast & Moosehead)	150,000	7*	May & Nov.	Belfast & Bost.	1890	1890
Bonds of 1892 (Reg. & Coupon)	1,442,000	7	April & Oct.	"	1882	104	\$1,100,000 (A. & Ken.) Loan.....	1,100,000	6	Jan. and July.	Boston.	90-91	96
Lake Shore Dividend Bonds.....	1,000,000	7	"	"	1889	104	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	1885
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	"	1880	64	Consol. (Port. & Kennebec) Loan..	1,168,700	6	"	Boston.	1895	1895
2d Mort. ( " ) " " " " " "	1,000,000	7	April & Oct.	"	1892	64	2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1878	1878
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	"	1885	64	1st Mort. (Leeds & Farn'gton).	633,000	6	Jan. & July.	"	1901	1901
2d Mort. ( " ) " " " " " "	2,682,306	7	"	"	1877	64	Bath (Androscoogin) Loan.....	425,000	6	"	"	1891	1891
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	"	1885	64	Mansfield & Framing. (B.C. & F.):						
2d Mort. ( " ) " " " " " "	849,000	7	April & Oct.	"	1886	64	1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1880	95
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	"	1882	64	Marietta and Cincinnati:						
Mort. Bonds ( " ) " " " " "	300,000	7	March & Sept.	"	1886	64	1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	1891
Mort. Bonds ( " ) " " " " "	2,350,000	7	April & Oct.	"	1898	64	1st Mortgage Dollar.....	2,450,000	7	"	Baltimore.	1891	90
1st M. (Det'lt, Monroe & Toledo)	924,000	7	Feb. & Aug.	"	1906	64	2d Mortgage Dollar.....	2,500,000	7	May & Nov.	"	1896	49
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	"	1890	64	3d Mortgage Dollar.....	3,000,000	8	Jan. & July.	"	1900	20
1st M. (School. & Three Rivers)	100,000	8	"	"	1887	64	4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	1908
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887	64	1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1888	1888
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	"	"	1888	64	Marietta, Pittsburg & Cleveland:						
1st M. (Jamestown & Franklin)	433,000	7	"	"	var	64	1st Mortgage gold.....	1,500,000	7*	Feb. & Aug.	New York.	1895	1895
2d M. ( " ) " " " " " "	500,000	7	June & Dec.	"	1894	64	Marquette, Houghton & Ontonagon:						
Lake Shore & Tuscarawas Valley:							1st Mortgage (Marq. & Ont.)....	1,780,000	8	Jun. & Dec.	New York.	1892	69
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	64	1st Mort. (Houghton and Ont.)..	2,000,000	8	Jan. & July.	"	1892	1892
2d Mortgage, for \$1,000,000.....	696,000	7	"	"	1892	64	Consolidated Mortgage.....	1,454,000	8-10	Various.	"	92-03	92-03
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov.	"	1892	64	Massachusetts Valley (C. & P. R.):						
Lake Superior & Mississippi:							1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
1st Mort. sks fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1890	20	Maryland and Delaware:						
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900	20	1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	20
Income Bonds.....	3,200,000	10	"	"	1902	20	2d Mortgage.....	150,000	6	June & Dec.	"	1889	1889
Lawrence (P. Ft. W. & Chl.):							Massillon & Cleve. (C.M. V. & D.)						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	64	1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	1890
Leavenworth, Atch. & N. West'n:							Maysville and Lexington:						
1st Mort. guar. by Fac. of Mo. ....	500,000	7	April & Oct.	New York.	1899	64	1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	1890
Leaven., Lawrence & Galveston:							Memphis and Charleston:						
1st Mort. sks fund conv., gold..	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	21	1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	87
1st Mort. (K. C. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890	64	2d Mortgage.....	1,000,000	7	Jan. & July.	"	1885	1885
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	64	Tennessee State Loan.....	1,814,142	6	"	"	1890	1890
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	64	Income Bonds.....	600,000	10	March & Sept.	"	73-78	73-78
Lehigh Valley:							Memphis and Little Rock:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1888	109	1st Mortgage (Land Grant)....	1,300,000	8	May & Nov.	New York.	1890	1890
1st Mortgage ( " ) reg'd.....	5,000,000	6	"	"	1898	110	2d Mortgage.....	1,000,000	8	"	"	1890	1890
2d Mortgage for \$6,000,000.....	6,000,000	7	March & Sept.	"	1910	113	Michigan Air Line (Mich. Cent.):						
General Mort. for \$40,000,000..	5,000,000	6*	June & Dec.	"	1923	98	1st Mort. (South Bend Div.) ass'd	200,000	8	May and Nov.	New York.	1890	1890
General Mort., registered.....	5,000,000	6*	"	"	1922	98	Michigan Central:						
Lewish. Centre & Spruce C. (P. & E.)							1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	1882
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	64	1st Mortgage sinking fund conv.	2,179,000	8	"	"	1882	109
Lexington & St. Louis (A. & P.):							Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	104
1st Mortgage gold.....	900,000	6*	June & Dec.	New York.	1899								

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Minneapolis & St. L. (Nor. Pacifc)	700,000	7*	Jan. & July.	New York.	1911	....	N.O., Jack. & Gt. N. (N.O. St. L. & C.):	3,000,000	8	Jan. & July.	New York.	1886	....
1st Mortgage gold, guaranteed.							1st Mortgage.	1,500,000	8	April & Oct.	"	1890	....
Minnesota and North Western:							2d Mortgage for \$3,000,000.	3,000,000	7*	Jan. & July.	"	1912	....
1st Mort. gold, skg fd & tax free	20,000pm	1*	Jan. & July.	Detroit.	1890	....	Consol. Mort. for \$8,000,000.	8,000,000	7*	Jan. & July.	"	1912	....
Mississippi Cent. (N.O. St. L. & Chi.)	1,012,500	7	May & Nov.	New York.	74-'84	....	New Orleans, Mobile and Texas:	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mortgage.	2,000,000	8	Feb. & Aug.	"	1896	....	1st Mort. (Mobile to N. Orleans)	7,250,000	8	"	"	1915	....
2d Mortgage.	3,708,500	7*	May & Nov.	"	1912	....	2d Mort. endorsed by Louisiana.	2,825,000	8	"	"	1915	....
General Mort. for \$8,000,000 gold	2,040,000	7*	Jan. & July.	.....	1900	....	New York, Boston and Montreal:	6,617,500	7*	Feb. & Aug.	N.Y. or Lond.	1903	....
Mississippi, Ouchita & Red Riv.	600,000	7	April & Oct.	Memphis.	1876	....	1st Mortgage for \$12,250,000.	4,000,000	6*	May & Nov.	London.	1904	....
1st Mortgage gold.	1,264,000	8	Jan. & July.	"	81-'93	....	New York & Canada (D. & H. C.):	6,632,900	6	May & Nov.	New York.	1883	104
Mississippi and Tennessee:	430,647	8	.....	.....	.....	....	1st Mort. for \$800,000, guar.	74,500	6	May & Nov.	"	1883	....
1st Mortgage.	800,000	7	Feb. & Aug.	New York.	1902	....	Consolidated Mortgage.	592,000	6	"	"	1883	104
Consolidated Mortgage.	2,000,000	7*	June & Dec.	.....	1910	....	Tennessee State Loan.	162,000	6	"	"	1883	104
Mississippi Valley and Western:	3,220,000	6*	Jan. & July.	New York.	1889	....	Bonds for B. & N. F. stks ( " )	2,391,900	6	June & Dec.	"	1887	106
1st Mortgage \$20,000 p. m.	382,000	7*	June & Dec.	"	1903	....	Bonds for Real Estate ( " )	1,794,000	7	"	"	1885	112
Missouri, Iowa and Nebraska:	10,418,000	7*	Feb. & Aug.	"	1904	57	Bonds of 1864 renewed ( " )	1,950,000	7	April & Oct.	"	1891	....
1st Mortgage gold, sinking fund.	2,500,000	7	"	"	1905	....	2d Mort. (Hudson River) S. F.	18,465,000	7	Jan. & July.	"	1903	120
Missouri, Kansas and Texas:	600,000	7	"	"	1906	....	1st Mort. coup. } for \$30,000,000	9,733,333	6*	"	London.	1903	....
1st Mort. (U. Pac. S. Br.) skg fund	5,000,000	10	Jan. & July.	New York.	1889	82	1st Mort. Sterling for £2,000,000	103,000	6	Feb. & Aug.	New York.	1893	....
1st Mort. (Teb. & Neesho) S. F.	390,000	7*	June & Dec.	"	1903	....	New York and Harlem:	107,704	7	Jan. & July.	"	1881	....
Consol. Land Grant, skg fd gold	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....	Consolidated Mortgage of 1863.	10,500,000	7	May & Nov.	"	1900	119
Additional Consol. Mort.	377,500	7	Jan. & July.	Savannah.	1876	....	Consol. Mort. of 1872, coupon.	249,000	7*	April & Oct.	New York.	1902	....
Further Add. Consol. Mort.	33,500	8	"	"	1887	....	Consol. Mort. of 1872, reg.	2,500,000	7*	Jan. & July.	New York.	1902	....
Missouri River, Ft. Scott & Gulf:	2,434,000	8*	May & Nov.	New York.	1900	....	New York, Kingston & Syracuse:	2,000,000	7	.....	New York.	1903	....
1st Mortgage, Land Grant, S. F.	800,000	8	"	"	1900	....	1st Mort. (Harlem & Portchester)	923,000	7	March & Sept.	Boston.	1884	....
2d Mortgage.	377,500	7	Jan. & July.	Savannah.	1876	....	New York and New England:	243,000	7	Jan. & July.	"	1905	....
Mobile and Girard.	33,500	8	"	"	1887	....	1st mortgage, old.	8,000,000	7*	Jan. & July.	New York.	1894	....
1st Mortgage.	2,434,000	8*	May & Nov.	New York.	1900	....	1st mortgage, new.	2,500,000	7*	May & Nov.	"	1895	....
Mobile and Ohio:	800,000	8	"	"	1900	....	2d Mortgage convertible.	1,500,000	7	"	"	1896	....
1st Mortgage Sterling.	5,686,000	6*	May & Nov.	Mob. & Lond.	1883	....	3d Mort., Equipment.	3,800,000	7	.....	"	....	....
Interest bonds.	1,524,300	8	"	Mobile.	76-'83	....	1st Mort., (West. Extension).	2,425,000	7	.....	"	....	....
Sterling Interest bonds.	769,920	8	"	London.	1883	....	Consolidated Mortgage.	1,200,000	7	.....	"	....	....
Tennessee Substitution Bonds.	1,688,000	7*	Jan. & July.	N. Y. & Lond.	1901	....	New York, Providence & Boston:	76,000	6	Feb. & Aug.	New York.	1878	....
Special Mort. (Gainesville Br.)	53,000	8	May & Nov.	Mobile.	1877	....	1st Mortgage.	250,000	6	May & Nov.	"	78-'81	....
2d Mortgage.	1,453,858	8	March.	"	1877	....	Extension Bonds.	837,000	6	Jan. & July.	"	1899	....
Consol. Mort. for \$15,000,000.	977,550	8	Jan. & July.	N. Y. & Lond.	1904	....	General Mort. for \$1,000,000.	305,000	8	Jan. & July.	New York.	1877	88
Convertible 3 per cent. bonds.	1,800,000	7*	March & Sept.	New York.	....	....	1st Mortgage.	157,000	7	"	"	1877	82
Montclair (N. Y. and O. Mid.):	760,000	7	.....	"	....	....	2d Mortgage.	454,000	8	"	Norfolk.	1893	78
1st Mortgage gold, guar.	888,400	7	.....	"	....	....	North Carolina:	375,000	8	May & Nov.	Co's Shops, N.C.	1878	....
2d Mortgage.	127,600	7	May & Nov.	N. Y. & Lond.	1888	....	1st Mortgage.	820,000	8	March & Sept.	Charleston.	1899	....
Income Mortgage.	47,000	7	April & Oct.	"	1887	....	2d Mortgage.	232,500	8	"	"	1899	....
Montgomery and Erie (Erie):	1,040,000	8*	March & Sept.	New York.	1886	....	North Missouri (St. L., K. C. & N.):	3,000,000	7	Jan. & July.	New York.	1895	102
1st Mortgage.	330,000	8	June & Dec.	"	1900	....	1st Mortgage.	1,930,500	6	Jan. & July.	Philadelphia.	1886	107
Monticello and Port Jervis:	500,000	7*	J. A. J. & O.	New York.	1890	....	2d Mortgage.	1,500,000	7	May & Nov.	"	1896	109
1st Mortgage gold, tax free.	5,000,000	7	May & Nov.	New York.	1914	114	General Mortgage.	2,035,000	7	Jan. & July.	"	1903	116
Morris and Essex (D. L. & W.):	3,000,000	7	Feb. & Aug.	"	1891	105	North Shore (Flush., N.S. & Cent.):	155,000	7	Feb. & Aug.	New York.	1887	....
1st Mortgage sinking fund, guar.	384,000	7	Jan. & July.	"	1900	....	Northern Central:	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
Convertible bonds.	578,000	7	Feb. & Aug.	"	1889	100	1st Mortgage.	1,490,000	6	Jan. & July.	Baltimore.	1885	105
Gen'l M. (lat on Bonton Br.) gr.	4,991,000	7	April & Oct.	"	1901	96	2d Mortgage S. F. Coupon.	1,126,000	6	April & Oct.	Phila. & Balt.	1900	100
Special Mortgage.	1,025,000	7	.....	"	....	....	3d Mortgage Coupon.	2,599,000	6*	Jan. & July.	Baltimore.	1900	94
Consol. mort. for \$25,000,000 guar	3,229,000	7	June & Dec.	"	1915	87	Mortgage registered.	205,000	6*	April & Oct.	"	1900	....
Nashville, Chattanooga & St. Louis:	1,100,000	6	Jan. & July.	New York.	74-'83	....	Consol. General Mort. S. F.	2,925,000	6*	Jan. & July.	Lond. & Balt.	1904	....
1st Mort., endorsed by Tenn.	1,000,000	4	"	"	81-'91	....	Second General Mort. coupon.	3,000,000	5	"	Baltimore.	1926	....
2d Mort. (Held by U. S. Gov.)	4,700,000	7	"	"	1913	34	Second General Mort. coupon.	1,000,000	6	"	"	1926	....
New Mortgage.	1,900,000	7	Jan. & July.	New York.	1900	91	Northern New Jersey (Erie):	400,000	7	Jan. & July.	Jersey City.	1878	....
2d Mortgage gold.	200,000	6*	April & Oct.	Nashville.	1887	....	1st Mortgage skg fd guar.	4,000,000	7.3*	Jan. & July.	New York.	1900	21
Nashua and Lowell:	200,000	6*	Feb. & Aug.	Boston.	1892	102	Northern Pacific:	140,000	6	Jan. & July.	Baltimore.	1885	100
Bonds for freight depot.	600,000	7	Jan. & July.	New York.	1891	....	1st Mort. on R.R. & lands gold.	3,500,000	7*	March & Sept.	New York.	1917	....
New York & New York (C. of N.J.):	800,000	7*	May & Nov.	New York.	1889	98	Norwich & Worcester (B. H. & E.):	400,000	6*	Jan. & July.	Boston.	1877	....
1st Mortgage guar.	171,500	6	Jan. & July.	Boston.	1881	98	Construction Bonds.	400,000	6	March & Sept.	"	1897	....
New Issue for \$380,000.	400,000	7	"	"	1894	106	Nyack and Northern:	150,000	7	Jan. & July.	New York.	1890	....
New Haven and Derby:	525,000	7	Various.	New Haven.	98-'00	....	Ogdensburg and Lake Champlain:	300,000	8	Jan. & July.	Boston.	1878	94
1st Mortgage.	3,000,000	7	May & Nov.	New York.	1889	....	Equipment Mortgage.	200,000	8	"	"	1879	94
2d Mortgage (coup. & reg.)	2,000,000	7	.....	"	1881	....	Equipment Mortgage.	400,000	8	March & Sept.	"	1900	100
3d Mortgage.	1,000,000	7	Jan. & July.	N. Y. & N. H.	1899	....	Sinking Fund Bonds.	3,067,000	7	Jan. & July.	New York.	1898	94
Convertible bonds, tax free.	750,000	6	April & Oct.	"	80-'82	....	Consolidated S. F. Mortgage.	3,478,000	7	"	"	1898	94
Holyoke and Westfield bonds.	200,000	7	.....	"	1891	....	Consolidated Mort., Sterling.	112,000	7*	"	London.	1898	....
New Jersey Midland (N.Y. & O.M.):	3,000,000	7*	Feb. & Aug.	New York.	1895	....	2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	55
1st Mortgage gold, guar.	1,500,000	7	"	"	1881	....	Income and Funded Debt Bonds.	174,000	7	"	New York.	1882	....
2d Mortgage.	500,000	7*	March & Sept.	N.Y. or Lond.	1893	....	Debenture Sinking Fund Bonds.	140,000	7	May & Nov.	New York.	1883	....
New Jersey Southern:	2,000,000	7	May & Nov.	New York.	1889	21	1st Mort. (Springfield Division).	1,915,000	7	May & Nov.	"	1905	....
1st Mort. (Tom's River Branch).	120,000	6	April & Oct.	"	1888	....	Old Colony:	1,000,000	6	March & Sept.	Boston.	1896	102
2d Mortgage.	1,000,000	7	March & Sept.	"	1881	....	Plain Bonds.	32,000	5	"	"	1894	94
Consol. Mort. for \$7,000,000.	5,302,930	7	April & Oct.	"	1903	....	Plain Bonds.	1,450,000	6	Feb. & Aug.	"	1897	....
Income Mortgage.	760,000	7	"	"	1881	....	New Bonds for \$3,000,000.	1,692,000	7	March & Sept.	"	1894	110
New Jersey West Line:	3,000,000	7	May & Nov.	New York.	1900	....	Cape Cod Railroad Bonds.	265,500	7	Feb. and Aug.	"	1881	105
1st Mort. gold, for \$3,000,000.	301,000	6	April & Oct.	New York.	1886	....							
2d Mortgage.	62,000	7	June and Dec.	"	1892	....							

## AMERICAN RAILROAD BOND LIST.

An Asterisk (\*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb., T. & Buffalo):	\$						Philadelphia, Wilmington & Balt.:	\$					
1st Mortgage.....	580,000	7	April & Oct.	Philadelphia.	1896	59	Mortgage Loan, convertible.....	25,000	6	Jan. & July.	Phila. & Bost.	1884	103 1/2
Omaha and Northwestern:							Loan of 1867.....	1,000,000	6	April & Oct.	" " "	1887	103 1/2
1st Mort. Land Grant, Gold.....	16,000 pm	7 3/4	Jan. & July.	New York.	1901	....	Loan of 1872.....	700,000	6	" " "	" " "	1892	104 1/2
Omaha and Southwestern:							Loan of 1875.....	800,000	6	" " "	" " "	1900	106 1/2
1st Mortgage \$20,000 p. m.....	1,034,000	8	June & Dec.	Boston.	1896	97	Pickering Valley (Phila. & Rdg.):						
Orange, Alex. and Manassas—							1st Mortgage, guaranteed.....	331,800	7	April & Oct.	Philadelphia.	1900	63
See Wash. C., Va. Mid. & Gt. So.							Pittsburg, Clin. & St. Louis (Pa.):						
Oregon and California:							1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia	1890	....
1st Mortgage gold.....	10,950,000	7*	April & Oct.	New York.	...	....	1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	85
Ozage Valley & Southern Kansas:							Consol. Mortgage for \$10,000,000.	5,222,000	7	Feb. & Aug.	Philadelphia.	1890	72 1/2
1st Mortgage (5-20 years).....	200,000	10	Jan. & July.	New York.	1888	....	Consolidated 2d Mortgage.....	6,000,000	7	April & Oct.	" "	1913	....
Oshkosh & Miss. (C., M. & S. P.):							Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	118
Oswego and Rome (R.W. & O.):							1st Mortgage (Series B).....	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage.....	500,000	7	May & Nov.	New York.	1916	....	1st Mortgage (Series C).....	875,000	7	March & Sept.	" "	1912	....
Income Mortgage.....	112,100	6	Feb. & Aug.	" "	1891	....	1st Mortgage (Series D).....	875,000	7	April & Oct.	" "	1912	....
Oswego and Syracuse (D.L. & W.):							1st Mortgage (Series E).....	875,000	7	May & Nov.	" "	1912	....
1st Mortgage, guaranteed.....	201,000	7	May & Nov.	New York.	1886	....	1st Mortgage (Series F).....	875,000	7	June & Dec.	" "	1912	....
Ottawa, Oswego & Fox River:							2d Mortgage (Series G).....	860,000	7	Jan. & July.	" "	1912	118
1st Mortgage guar. by C., B. & Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	109 1/2	2d Mortgage (Series H).....	860,000	7	Feb. & Aug.	" "	1912	....
Owensboro and Russellville:							2d Mortgage (Series I).....	860,000	7	March & Sept.	" "	1912	....
1st Mortgage for \$1,500,000.....	1,500,000	8	Feb. & Aug.	New York.	1892	....	2d Mortgage (Series K).....	860,000	7	April & Oct.	" "	1912	....
Pacific of Missouri:							2d Mortgage (Series L).....	860,000	7	May & Nov.	" "	1912	....
1st Mortgage gold.....	7,000,000	6*	Feb. & Aug.	New York.	1888	99 1/2	2d Mortgage (Series M).....	860,000	7	June & Dec.	" "	1912	....
2d Mortgage sinking fund.....	2,650,000	7	Jan. & July.	" "	1891	93 1/2	3d Mortgage.....	2,000,000	7	April & Oct.	" "	1912	100
3d Mortgage.....	4,000,000	7	May & Nov.	" "	...	....	Construction bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1887	....
St. Louis County Debt.....	700,800	7	Monthly.	St. Louis.	1885	....	Equipment bonds.....	1,000,000	8	March & Sept.	" "	1894	....
Real Estate Bonds.....	800,000	8	May & Nov.	New York.	1892	....	Pittsburg, Va. and Charleston:						
1st Mort. (Carondelet Branch).....	500,000	6*	April & Oct.	" "	1893	70	1st Mortgage.....	700,000	7	April & Oct.	New York.	1902	....
Paducah and Memphis:							Pittsburg, Wash. & Baltimore:						
1st Mortgage gold for \$2,505,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....	1st Mort. (Pittsb. & Conn'sville)	4,000,000	7	Jan. & July.	Baltimore.	1898	99 1/2
Panama.							2d Mort. do. (Balt. Loan).....	5,000,000	6	May & Nov.	" "	1902	....
General Mortgage, atg £597,800.	2,889,330	7*	April & Oct.	London.	1897	....	1st Mort. (Turtle Cr. Div. 10 1/2 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Paris and Decatur:							Real Estate Mortgage.....	100,000	6	.....	Baltimore.	1883	....
1st Mortgage gold, S. F.....	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....	Plymouth, Kankakee & Pacific:						
Paterson and Newark (Erie):							1st Mortgage for \$3,000,000.....	20,000 pm	7*	Jan. & July.	New York.	1901	....
1st Mortgage guaranteed.....	500,000	7	Jan. & July.	New York.	1878	....	Port Huron and Lake Michigan:						
Pekin, Linc. & Decatur (T.W. & W.):							1st Mortgage gold, for \$1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
1st Mortgage, guaranteed.....	1,078,000	7	Feb. & Aug.	New York.	1900	60	Portland & Ogdensburg (Me. & N.H.):						
Pemberton & Hights. (U.C. of N.J.):							1st Mort. (Maine Section) gold..	800,000	6*	Jan. & July.	Boston.	1900	....
1st Mortgage guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	105	Consol. Mort. gold, for \$3,300,000	749,000	6*	May & Nov.	" "	1901	15
Peninsular (Mich.) Railway:							Portland and Ogdensburg (Vt.):						
1st Mortgage gold (S.F.) 1st series	1,800,000	7*	May & Nov.	N.Y. or Lor. J.	1899	...	1st Mortgage gold, for \$2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	48
1st Mortgage gold (S.F.) 2d series	2,000,000	7*	Feb. & Aug.	" "	1900	...	Portland and Oxford Central:						
2d Mortgage.....	540,000	7	Feb. and Aug.	New York.	1881	...	1st Mortgage of 1893.....	250,000	6	Jan. & July.	Portland.	1883	....
Pennsylvania:							Portland and Rochester:						
1st Mort. (Harrisburg to Pittsburg)	4,970,000	6	Jan. & July.	Philadelphia.	1880	106 1/2	1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	....
General Mortgage.....	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	106 1/2	1st Mortgage (equal lien).....	109,000	7	April & Oct.	" "	1887	....
General Mortgage, registered.....							2d Mort. (Portland Loan).....	396,500	6	Mar. & Sept.	" "	1891	....
Consolidated Mortgage.....	29,250,000	6*	Jan. & July.	London.	1906	94	Port Royal (S. C.):						
State lien for \$7,500,000, skg fd	4,795,108	5	April & Oct.	Philadelphia.	177-90	...	1st Mortgage gold, skg fd.....	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
Pennsylvania Coal:							1st Mort. gold, guar. by Ga. R. R.	500,000	7*	" "	" "	1889	....
1st Mortgage.....	487,500	7	Feb. and Aug.	New York.	1881	....	Portsmouth, Gt. Falls & Conway:						
Pennsylvania and Delaware:							1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	48
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....	Poughkeepsie and Eastern:						
2d Mortgage.....	519,000	7	April & Oct.	" "	1903	....	1st Mort. gold, conv. & tax free..	644,500	7*	Jan. & July.	New York.	1910	....
Pennsylvania & New York (L.V.):							2d Mortgage.....	78,000	7	" "	" "	...	...
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1896	110 1/2	Providence and Worcester:						
1st Mortgage guaranteed.....	1,500,000	7	Jan. & July.	New York.	1906	....	1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1880	....
Peoria & Bureau Val. (C.R.I. & P.):							Stoughton Branch bonds.....	1,000,000	6	" "	" "	...	...
1st Mortgage guaranteed.....	600,000	8	Jan. & July.	New York.	1877	....	Quincy, Alton and St. Louis:						
Peoria & Hannibal (C. B. & Q.):							1st Mortgage gold.....	1,000,000	7*	May & Nov.	Philadelphia.	1882	....
1st Mortgage, traffic guarant. fee..	277,000	8	Jan. & July.	Boston.	1878	101 1/2	Quincy and Palmyra:						
Peoria, Pekin and Jacksonville:							1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1894	....	Quincy and Toledo (T., W. & W.):						
2d Mort. conv. and tax free.....	1,000,000	7	April & Oct.	" "	1900	....	1st Mortgage, guaranteed.....	500,000	7	May & Nov.	New York.	1890	71
Peoria and Rock Island:							Quincy & Warsaw (C. B. & Q.):						
1st Mort. gold, conv. & tax free.....	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	....	1st Mortgage, guaranteed.....	725,000	8	Jan. & July.	Boston.	1890	107
2d Mortgage.....	150,000	10	Jan. & July.	New York.	1900	....	Reading and Columbia (P. & R.):						
Perkiomen (Phila. and Rdg.):							1st Mort., Coupon, guaranteed..	650,000	7	March & Sept.	New York.	1892	95
1st Mortgage, guaranteed.....	619,000	6	April & Oct.	Philadelphia.	1897	70	2d Mort., Coupon, guaranteed..	350,000	7	June & Dec.	Columbia.	1884	....
Petersburg:							Rensselaer and Saratoga:						
1st Mortgage (Installments).....	341,500	8	Jan. & July.	New York.	179-98	84 1/2	1st Mortgage.....	300,000	7	Jan. & July.	Troy.	1880	111 1/2
2d Mortgage.....	500,000	8	" "	" "	1902	....	3d Mortgage.....	150,000	7	" "	" "	1887	....
Philadelphia and Atl. City:							1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
Mortgage for \$500,000.....	350,000	7	Jan. & July.	Philadelphia.	1907	....	1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	....
Philadelphia and Baltimore Cent:							1st Mortgage (Glenn's Falls)...	125,000	7	Jan. & July.	" "	1894	....
1st Mortgage (Penn. Div. 3 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....	Consol. Mort. for \$2,000,000.....	1,783,500	7	May and Nov.	" "	1921	92
1st Mortgage (Md. Div. 9 1/2 m.)	300,000	6	" "	" "	1891	....	New Gen'l Mort. for \$5,000,000.	1,092,000	6*	" "	" "	...	...
2d Mortgage (Pa. & Md. 4 1/2 m.)	400,000	7	" "	" "	1900	....	Richmond and Danville:						
Philadelphia and Erie (Penn.):							Virginia State Loan, skg fund..	600,000	6	Jan. & July.	Richmond.	1880	....
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	110	Virginia State guar. bonds.....	157,800	6	" "	" "	1875	....
1st Mortgage.....	5,000,000	6	" "	" "	1881	102	1st Mort. (Piedmont Branch)...	500,000	8	" "	" "	1888	....
2d Mortgage.....	3,000,000	7	Jan. & July.	" "	1888	98	1st Mort. (Northwestern, N.C.)	500,000	6 1/2	April & Oct.	N. Y. or Rich.	75-90	75
General Mort. for \$20,000,000.....	7,652,000	6*	" "	Phil. or Lond.	1920	....	Consolidated Mortgage.....	1,768,000	6	May and Nov.	New York.	75-90	75
Philadelphia and Reading:							Rich.,						

## AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:							South Carolina:						
1st Mortgage.....	346,000	8	May & Nov.	Saginaw.	1892	....	1st Mortgage Sterling.....	1,482,667	5*	Jan. & July.	London.	'82-'88	....
Saint Croix and Penobscot:							1st Mortgage (L.) currency.....	1,051,500	7	" " "	New York.	'78-'88	....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000.....	1,205,500	7	April & Oct.	"	1902	....
2d Mort. ( " ).....	17,500	6	" " "	"	1879	....	Domestic (I) Bonds.....	1,051,500	7	April & Oct.	Charleston.	1891	....
Calais Loan (Lewey's Island).....	115,000	6	June & Dec.	"	1876	....	Domestic (K) Bonds.....	63,500	6	Jan. & July.	"	'80-'92	....
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (E. D.) gold tax free.....	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
1st M. (W.D.) land grant, g'd tax fr	5,600,000	8*	" " "	"	1900	....	2d Mort. " " "	200,000	7	" " "	"	1889	....
St. Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	....	1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	....
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000.....	177,500	7	March & Sept.	"	1884	....
1st Mortgage skg f'd. (Series A).....	1,100,000	7	Jan. & July.	New York.	1894	111	South and North Alabama.						
1st Mortgage skg f'd. (Series B).....	1,100,000	7	April & Oct.	"	1894	111	1st Mort. endor. by Ala. gold.....	391,000	8*	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series C).....	1,400,000	7	Feb. & Aug.	"	1894	84	Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
2d Mortgage preferred (Series D).....	1,400,000	7	May & Nov.	"	1894	....	South Pacific (Atl. and Pac.)						
2d Mortgage Income (Series E).....	1,700,000	7	" " "	"	1884	66	1st Mortgage gold, assumed.....	7,188,500	6*	Jan. & July.	New York.	1888	71
Equipment Mortgage.....	300,000	10	March & Sept.	"	1894	....	South Shore (Mass.):						
St. Louis, Iron Mt. and Southern:							1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston	'80-'81	99
1st Mort. (St. Louis & Iron Mt.).....	4,000,000	7	Feb. & Aug.	New York.	1892	101	South Side, Va. (A. M. and O.):						
2d Mort. ( " ).....	6,000,000	7*	May & Nov.	"	1897	70	1st prefer'd bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	86
1st Mort. L.G. (Arkansas Brh).....	2,500,000	7*	June & Dec.	"	1897	....	2d preferred bonds.....	621,000	6	" " "	"	'84-'90	66
1st Mort. (Cairo, Ark. & Tex.).....	1,800,000	7*	" " "	"	1897	....	3d preferred bonds.....	452,800	6	" " "	"	'84-'90	57
Consolidated Mortgage.....	1,800,000	7	" " "	"	1899	....	Southern Central (N.Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv.....	1,500,000	7	Feb. & Aug.	New York.	1899	....
1st Mortgage.....	2,929,000	7	April & Oct.	New York.	1894	....	2d Mortgage.....	600,000	7*	March & Sept.	"	1882	108
2d Mortgage.....	648,000	7	Jan. & July.	"	1898	....	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City and North:							1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	....
1st Mortgage (North Missouri).....	6,000,000	7	Jan. & July.	New York.	1895	101	Southern of L. L.						
Real estate & 2d M. for \$3,000,000	995,000	7	March & Sept.	"	1899	....	1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	....
St. Louis, Lawrence and Denver:							2d Mort., sink. fund.....	1,500,000	7	May & Nov.	"	1900	80
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	3,340,000	8	Apr. & Oct.	New York.	'78-'88	....
1st Mort. gold skg fund conv.....	2,207,000	7	May & Nov.	New York.	1894	....	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	"	1890	....
1st M. (Evans, D.) gold skg f'd. con	1,000,000	7	" " "	"	1896	....	Southern (Cal.) Pacific:						
1st Mort. (Evans, Hen. & Nash.).....	1,000,000	7	Jan. & July.	"	1897	....	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	....	....
Consol. Mort. Bkg. Fund.....	2,000,000	7	Feb. & Aug.	"	1902	....	Southern Pennsylvania:						
St. Louis, Van. & T. H. (T.H. & L.):							1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	....
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	....	2d Mortgage gold.....	88,000	7*	" " "	"	1880	....
2d Mortgage, (A.) guaranteed.....	1,000,000	7	May & Nov.	"	1898	....	South Western (Cen. of Ga.):						
2d Mortgage (B.) convertible.....	1,000,000	7	" " "	"	1899	....	Plain Bonds, various conv.....	391,000	7	various.	Macon.	'72-'86	....
Income Mortgage.....	1,000,000	7	March 1.	Pittsburg.	1901	....	1st Mortgage (Muscookee) conv.....	300,000	7	" " "	"	'72-'76	....
St. Paul and Iowa Southwestern:							Spartanburg and Union:						
1st Mortgage.....	4,500,000	7*	May & Nov.	....	1908	....	1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed.....	198,370	7	" " "	"	1879	....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	"	1892	....	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	....
2d Mort. ( do. ) & 1st land gr.	1,145,750	7	June & Dec.	"	1892	....	Springfield & Illinois S. Eastern:						
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....	1st Mortgage gold, tax free.....	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d M. ( do. ) R.R. & Lands.	8,500,000	7*	" " "	"	....	....	2d Mortgage gold, tax free.....	416,000	7*	April & Oct.	"	1900	....
General Mortgage for \$15,000,000							Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund.....	500,000	7*	Feb. & Aug.	New York.	1901	....
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	....	Staten Island:						
Salem (West Jersey):							1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	55
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....	Stansfield, Shefford and Chamblay:						
Salem and Lowell (B. & L.):							1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	95	Sullivan (Central Verm.):						
Sand, Mansfield & Newark (B. & O.)							2d Mortgage.....	250,000	6	Feb. & Aug.	Boston.	1881	....
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	91	Sullivan and Erie:						
Saratoga & Whitehall (R. & S.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....	Summit Branch:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage.....	800,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	97
Sectional Mort.....	310,000	7	Jan. & July.	New York.	Var.	....	Sunbury and Lewiston:						
Savannah and Charleston:							1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	....	Income Mort. gold.....	200,000	6*	" " "	"	1891	....
State guaranteed (C. & S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....	Suspens. Bridge & Erie Junc. (E.):						
Funded Interest bonds, guar.....	111,500	7	" " "	New York.	1889	....	1st Mortgage.....	1,000,000	7	" " "	New York.	....	....
Savannah, Griffin & North Ala.:							Syracuse, Bing. & N.Y. (D.L. & W.):						
1st Mortgage for \$500,000 guar.....	162,000	7	Jan. & July.	Macon.	1891	....	1st Mortgage.....	1,400,000	7	April & Oct.	New York.	1879	....
Savannah and Memphis:							2d Mortgage.....	270,000	7	June & Dec.	"	1887	....
1st Mort., gold, endor. by State.	16,000pm	6*	May and Nov.	New York.	1890	....	Syracuse and Chenango Valley:						
Schenectady & Susq. (D. & H. Can.)							1st Mort. gold, for \$500,000.....	500,000	7*	Feb. and Aug.	New York.	1891	....
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	....	Tebo and Neesho (M. K. & T.):						
Schoolcraft & Three R. (L.S. & M.):							1st Mortgage gold, skg fund.....	1,163,000	7*	June & Dec.	New York.	1903	....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	....	Terre Haute & Indianapolis:						
Seaboard and Roanoke:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	....	Bonds of 1873 for \$1,600,000.....	516,000	7	" " "	"	1894	....
Selma and Gulf:							Texas and Pacific:						
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	....	1st Mortgage, 8,000 per mile.....	3,555,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	....
Selma, Marion and Memphis:							Consolidated Mortgage.....	7,647,000	6*	June & Dec.	"	1905	....
1st Mort. guar. by Ala.....	16,000pm	8	March & Sept.	New York.	1889	....	Income and Land Grant.....	7,339,805	7	July.	N. Y. & Phil.	1915	....
Selma, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	....	1st Mortgage.....	1,500,000	7*	Jan. and July.	....	1906	40
2d Mortgage.....	4,000,000	7	Jan. & July.	"	1891	....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	230,000	10	" " "	"	1881	....	1st Mortgage (Eastern Div.).....	1,600,000	7	June & Dec.	New York.	1894	....
Shamokin Valley & Pottaw. (N.C.):							1st Mortgage (Western Div.).....	1,800,000	7	Feb. and Aug.	"	1896	89
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	97	2d Mort. conv. ( " ).....	1,300,000	7	April & Oct.	"	1886	28
Shenandoah and Fond du Lac:							Equipment Mort. sinking fund.....	94,000	8	Jan. & July.	"	1879	....
1st Mortgage.....	729,000	7	June & Dec.	New York.	1884	....	Consol. Mort. for \$4,200,000.....	1,500,000	7	May & Nov.	"	1910	25
1st Mortgage extension.....	694,000	8	April & Oct.	"	1896	....	1st Mortgage (Burl. Branch).....	250,000	7	June & Dec.	"	1901	....
Shenandoah and Allegheny:							Toledo, Wabash and Western:						
1st Mortgage for \$1,000,000.....	795,000	7	April & Oct.	New York.	1889	....	1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	98
1st Mortgage.....	400,000	7	April & Oct.	New York.	1891	....	1st Mort. (L. Erie, Wab. & St. L.)	2,500,000	7	" " "	"	1890	98
2d Mortgage.....	200,000	7	Jan. & July.	"	1902	....	1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" " "	"	1888	94
Shore Line (N. Y., N. H. & Harl.):							1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	"	1890	71
1st Mortgage construction.....	200,000	7	March & Sept.	Boston.	1880	....	1st Mort. Ill. & South'n Iowa	300,000	7	Feb. and Aug.	"	1882	77
St. Louis City and St. Paul:							1st Mort. Decatur & East St. L.)	2,700,000	7	F. M. A. & N.	"	1889	74
1st Mortgage.....	1,240,000	8	May and Nov.	New York.	1901	....	2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.	"	1878	65
Land Grant Mortgage gold.....	500,000	7*	" " "	"	1901	....	2d Mort. (Wabash & Western)	1,500,000	7	" " "	"	1878	65
2d Mortgage.....	450,000	8	" " "	"	....	....	Equipment (Gt. West. Rwy of '59)	2,500,000	7	" " "	"	1893	65
Equipment bonds.....	165,000	10	" " "	"	....	....	Consol. S. F. 1st Mortgage.....	600,000	7	" " "	"	1883	13
St. Louis City and Pacific:							Consol. S. F. 2d Mortgage.....	2,610,000	7	F. M. A. & N.	"	1907	61
1st Mortgage gold.....	1,628,000	10*	Jan. & July.	New York.	1898	51	Consol. 2d mort. gold.....	2,186,000	7*	Feb. and Aug.	"	1893	

The Letter (e) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.): 1st Mortgage skg fund, guar.....	\$ 59,700	7	Jan. & July.	Troy.	1878	....	Western Maryland: 1st Mortgage, unendorsed.....	\$ 400,000	6	Jan. and July.	Baltimore.	1890	100
Troy and Boston. 1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	1st Mort. endor. by Balt.....	200,000	6	" " "	" " "	1890	112
2d Mortgage.....	300,000	7	April & Oct.	" " "	1885	....	2d Mort. " " "	300,000	6	" " "	" " "	1890	112
3d Mortgage.....	650,000	7	May and Nov.	" " "	1875	....	2d Mort. endor. by Wash. Co.....	300,000	6	" " "	" " "	1890	102
Convertible Bonds.....	648,000	7	" " "	" " "	1882	....	2d Mortgage preferred.....	600,000	6	" " "	" " "	1895	81
Troy, Salem & Rutland (R. & Sar.): 1st Mortgage, guaranteed.....	600,000	7	May and Nov.	New York.	1890	....	3d Mortgage endor. by Balt.....	875,000	6	" " "	" " "	1900	12
Troy Union (and Depot): 1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	4th Mortgage.....	1,000,000	6	" " "	" " "	1900	..
Tuckerton: 1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	Western Pacific (Cen. Pac.): 1st Mort., assumed.....	2,735,000	6	Jan. and July.	New York.	1899	131
Union Pacific: 1st Mortgage gold, tax free.....	27,232,000	6	Jan. & July.	N. Y. & Bos.	'96-'99	[06]	Western Pennsylvania (Penn.): 1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	75
1st Mort. Land Grant.....	7,374,000	7	Apr. and Oct.	" " "	1887	[03]	1st Mortage (Pittsb. Branch). General Mortgage.....	1,000,000 1,200,000	6 7	Jan. and July.	" " "	1896	..
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....	Western Union (Chl., M. & St. P.): 1st Mortgage for \$5,000,000.....	3,500,000	7	Jan. and July.	New York.	1896	..
3d Mortgage Sinking Fund.....	14,640,000	8	March & Sept.	New York.	1894	94	West Jersey: Debenture bonds guar. by C.&A. 1st Mortgage.....	400,000 1,000,000	6 6	March & Sept. Jan. and July.	Camden. "	1883 1896	80 103
Omaha Bridge Bonds Sterling.....	2,279,000	8	Apr. and Oct.	London.	1896	....	1st Mortgage (Salem) guar.....	100,000	6	" " "	Philadelphia.	1878	..
Union Pacific (Central Div.): 1st Mortgage gold, tax free.....	1,600,000	6	May and Nov.	New York.	1895	....	1st Mort. (Swedesboro) guar.....	200,000	6	June & Dec.	Camden.	1896	..
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....	2d Mort. (Cape May & Millville) Consolidated Mortgage.....	500,000 1,000,000	7 7	Apr. and Oct.	" " "	1899	100
Union Pacific, S. Br. (M.K. & T.): 1st Mortgage gold, skg fund.....	3,220,000	6	Jan. & July.	New York.	1899	....	West Wisconsin: 1st Mort. land gr., gold skg fund 1st Mort. (Southern Extension).	3,900,000 640,000	7 7	Jan. and July.	N.Y. or Lond.	1887 1902	..
Union Pacific, Titusville P. T. & BuE.) 1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	60	White Water Valley: 1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	..
United N. J. R. & Canal Co.: Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	103	Wico Micco and Pocumoke: 1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	..
Sterling Loan \$369,200 (U. Co's)	1,848,000	5	" " "	London.	1894	....	Williamston and Tarboro': 1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	..
Sterling Loan \$360,000 ( " )	1,800,000	6	" " "	" " "	1894	....	Wilmington, Colum. & Augusta: 1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	80
Loan of 1894 Sk Fund ( " )	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Wilmington and Reading: 1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	" " "	1888	96	2d Mortgage coupon or regis.....	1,700,000	7	Jan. and July.	" " "	1902	10
Bond to State of N. Jer. (U. Co's)	1,810,000	7	(Due 90 days after demand.)	London.	1880	....	Wilmington and Weldon: Sterling Bonds.....	648,700	6	Jan. and July.	London.	1881	..
Sterling S.F. \$262,000 (C. & Am.)	1,310,000	6	Feb. and Aug.	Philadelphia.	1883	104	Sterling Bonds.....	221,400	7	May and Nov.	" " "	1886	..
Loan of 1888 (Camden & Amb'y)	1,700,000	6	" " "	Princeton.	1889	103	Sinking Fund gold, Bonds.....	749,000	7	Jan. and July.	New York.	1896	106
Loan of 1889 ( " )	886,000	6	June & Dec.	Philadelphia.	1889	107	Wilmington and Western (Del.): 1st Mortgage.....	500,000	7	J. A. J. & G. Phil. & Wilm.	1892	..	
Mort. Loan ( " )	5,000,000	6	May and Nov.	New York.	1878	....	Winona & St. Peter (C. & N. W.): 1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York		

## RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &amp;c., &amp;c.

the asterisk (\*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained."

[illegible]

[illegible]



[illegible]

Land Grant Railroads are printed in "Zetec." State-aid Railroads are distinguished by a "s." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertainable."

Year ending	Railroad		Rolling Stock		Property and Assets		Abstract of General Balance Sheet				Operations		Earnings		Value of Shares		
	Main Line	Branch Line	Railroad in progress		Engines	Pass.	Freight.	Car.	Railroad	Rolling Stock	Assets	Liabilities			Surplus Income.	Dividends	Market.
			Stocks	Bonds								Accounts					
Sept. 30, 1876	95.5	6.5	M.	M.													
Oct. 31, 1876	222.0	12.4	M.	M.													
Nov. 30, 1876	102.0	5.3	M.	M.													
Dec. 31, 1876	82.6	5.4	M.	M.													
Jan. 31, 1877	296.0	14.3	M.	M.													
Feb. 28, 1877	23.0	9.0	M.	M.													
Mar. 31, 1877	93.5	15.4	M.	M.													
Apr. 30, 1877	21.3	4.3	M.	M.													
May 31, 1877	585.0	4.3	M.	M.													
June 30, 1877	99.4	13.6	M.	M.													
July 31, 1877	136.0	7.0	M.	M.													
Aug. 31, 1877	184.0	4.0	M.	M.													
Sept. 30, 1877	30.0	9.3	M.	M.													
Oct. 31, 1877	177.0	16.1	M.	M.													
Nov. 30, 1877	187.0	28.6	M.	M.													
Dec. 31, 1877	178.0	16.6	M.	M.													
Jan. 31, 1878	285.5	28.6	M.	M.													
Feb. 28, 1878	103.0	2.6	M.	M.													
Mar. 31, 1878	103.0	1.8	M.	M.													
Apr. 30, 1878	70.0	1.8	M.	M.													
May 31, 1878	87.0	1.8	M.	M.													
June 30, 1878	80.0	1.5	M.	M.													
July 31, 1878	80.0	1.5	M.	M.													
Aug. 31, 1878	14.3	1.5	M.	M.													
Sept. 30, 1878	14.3	1.5	M.	M.													
Oct. 31, 1878	14.3	1.5	M.	M.													
Nov. 30, 1878	14.3	1.5	M.	M.													
Dec. 31, 1878	14.3	1.5	M.	M.													
Jan. 31, 1879	14.3	1.5	M.	M.													
Feb. 28, 1879	14.3	1.5	M.	M.													
Mar. 31, 1879	14.3	1.5	M.	M.													
Apr. 30, 1879	14.3	1.5	M.	M.													

Sept. 30, 1875	140.5	6.0	18.8	38	19	10	603	Richmond and Danville, Va.	5,860,614	100,790	2,349,366	160,442	4,000,000	3,592,689	729,757	45,979	224.6	970,412	136,678	221,017	19,236,687	829,448	100
Sept. 30, 1876	22.0	6.7	4.2	14	9	4	176	Richmond and Petersburg, Va.	1,102,984	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100
Sept. 30, 1877	82.0	6.0	2.6	3	2	41	Richmond, York River & Chesapeake, Va.	1,205,760	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1878	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1879	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1880	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1881	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1882	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1883	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1884	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1885	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1886	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1887	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1888	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1889	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,249	100	
Sept. 30, 1890	84.1	2.4	88.5	3	2	41	Rochester and Erie, N. Y.	1,248,866	100,790	132,606	317,187	1,008,000	275,799	204,222	630,214	25.2	188,341	163,880	46,572	382,298	26,		



## New York Stock Exchange.

Closing Prices for the week ending Nov. 14.

	Th.8.	F.9.	Sat.10.	M.12.	Tu.13.	W.14.
Adams Express.....	98	99	99	99	99	99
Albany and Susq.....	96	96	96	96	96	96
1st mortgage.....	96	96	96	96	96	96
2d mortgage.....	96	96	96	96	96	96
American Express.....	54	53	54	53	53	53
Am. Dock and Imp. 7s.....	23	23	23	23	23	23
Atlantic & Pacific Tel. 23	23	23	23	23	23	23
Bost., Hart, & Erie 1st.....	59	59	59	59	59	59
Burl. C. R. & Nor. 1st.....	11	11	11	11	11	11
Central of N. Jersey 12	11	11	11	11	11	11
1st mortgage, new.....	111	111	111	111	111	111
7s, consolidated.....	62	62	62	62	62	62
7s, convertible.....	63	62	61	62	62	62
Central Pacific 6s, gold.....	106	106	107	107	107	107
1st M. (San Joaquin).....	85	85	85	85	85	85
1st M. (Cal. and Or.).....	74	74	74	74	74	74
Land grant 6s.....	70	70	70	70	70	70
Chicago and Alton 7	102	100	100	99	99	99
Preferred.....	102	100	100	99	99	99
1st mortgage.....	102	100	100	99	99	99
Sinking Fund.....	102	100	100	99	99	99
Income bonds.....	102	100	100	99	99	99
Chic. Burl. & Quincy 102	103	102	101	102	102	102
7s Consol. 1903.....	115	115	115	115	115	115
8s, 1883.....	115	115	115	115	115	115
Chic. & Milwaukee 1st.....	103	103	103	103	103	103
Chic. Mil. and St. Paul. 33	32	33	32	33	34	34
Preferred.....	67	68	67	67	68	68
1st mortgage, 8s.....	115	115	115	115	115	115
2d mortgage, 7 3-10s.....	98	98	99	100	100	100
7s, gold.....	97	97	97	97	97	97
1st M. (La Crosse div.).....	104	104	104	104	104	104
1st M. (I. and M. div.).....	98	98	98	98	98	98
1st M. (I. and D. div.).....	103	103	103	103	103	103
1st M. (H. & D. div.).....	103	103	103	103	103	103
1st M. (C. & M. div.).....	103	103	103	103	103	103
Consolidated S. F.....	92	92	92	92	92	92
Chic. & Northwestern 34	34	34	34	34	34	34
Preferred.....	64	64	64	64	64	64
1st mortgage.....	107	107	107	107	107	107
Sinking Fund.....	107	107	107	107	107	107
Consolidated 7s.....	106	106	106	106	106	106
Consol. Gold bonds.....	94	94	94	94	94	94
Do. reg.....	93	93	93	93	93	93
Chic. Rock Isl. & Pac. 101	101	100	99	99	100	100
7s, 1896.....	107	107	107	107	107	107
6s, S. F.....	107	107	107	107	107	107
6s, 1917.....	107	107	107	107	107	107
Clev., Col. C. and Ind. 40	40	40	37	38	39	39
1st mortgage.....	107	107	107	107	107	107
Clev. & Pittsburg guar. 79	79	79	77	77	77	77
7s, Consolidated.....	105	105	105	105	105	105
4th mortgage.....	105	105	105	105	105	105
Clev., P. and Ash. 7s.....	105	105	105	105	105	105
7s, new.....	105	105	105	105	105	105
Col. Chl. & Ind. Cent.....	3	3	3	3	3	3
1st mortgage.....	105	105	105	105	105	105
2d mortgage.....	105	105	105	105	105	105
Del. & Hudson Canal. 44	43	44	44	43	43	43
Reg. 7s, 1891.....	101	101	101	101	101	101
Reg. 7s, 1894.....	99	99	99	99	99	99
7s, 1894.....	98	98	98	98	98	98
Del., Lack. & Western. 47	46	47	47	46	47	47
2d mortgage 7s.....	105	105	105	105	105	105
7s, Convertible.....	105	105	105	105	105	105
Det., Mon. & Tol. 1st.....	74	74	74	74	74	74
Det. of Columbia 3-6s.....	9	10	9	10	10	10
Erie Railway.....	20	20	20	20	20	20
Preferred.....	105	105	105	105	105	105
1st mortgage.....	105	105	105	105	105	105
2d mortgage.....	105	105	105	105	105	105
3d mortgage.....	105	105	105	105	105	105
4th mortgage.....	105	105	105	105	105	105
5th mortgage.....	105	105	105	105	105	105
Great Western 1st mort.....	92	92	92	92	92	92
2d mortgage.....	13	13	13	13	13	13
Hannibal & St. Joseph.....	29	30	30	29	29	29
8s, Convertible.....	87	87	87	87	87	87
Hudson River 2d mort.....	72	72	71	72	73	73
Illinois Central.....	72	72	71	72	73	73
Kansas Pacific 1st mort.....	67	67	66	67	67	67
Lake Shore & Mich. So. 67	67	67	66	67	67	67
Consol. 7s.....	109	109	109	109	109	109
Consol. 7s, reg.....	107	107	107	107	107	107
2d Consolidated.....	97	97	97	97	97	97
Lake Shore Div. bonds.....	106	106	106	106	106	106
Leh. & W.B. 7s, Con.....	27	26	26	27	27	27
Long Dock bonds.....	109	109	109	109	109	109
Lvile & Nash. 7s Cons.....	62	61	58	59	61	61
Michigan Central.....	105	104	105	105	104	104
7s, 1902.....	105	104	105	105	104	104
8s, 1882.....	109	109	109	109	109	109
M. S. and N. I. 1st, S.F.....	109	109	109	109	109	109
2d mortgage.....	109	109	109	109	109	109
Morris and Essex.....	74	73	74	73	74	74
1st mortgage.....	104	104	104	104	104	104
2d mortgage.....	104	104	104	104	104	104
7s of 1871.....	104	104	104	104	104	104
7s, Convertible.....	104	104	104	104	104	104
7s, Consolidated.....	104	104	104	104	104	104
N. Y. Cent. & Hud. Riv 107	106	106	106	106	106	106
7s, Sinking fund, 1876.....	104	104	104	104	104	104
6s, Sinking fund, 1883.....	106	106	106	106	106	106
6s, Sinking fund, 1887, 106	119	119	119	119	119	119
1st mortgage.....	119	119	119	119	119	119
1st mortgage reg.....	145	145	145	145	145	145
N. York and Harlem.....	145	145	145	145	145	145
Preferred.....	118	118	118	118	118	118
1st mortgage.....	118	118	118	118	118	118
1st mortgage, reg.....	116	116	116	116	116	116

## New York Stock Exchange.

Closing Prices for the week ending Nov. 14.

	Th.8.	F.9.	Sat.10.	M.12.	Tu.13.	W.14.
New Jersey.....	155	155	155	155	155	155
N. Y., N. Haven & Hart.....	102	102	102	102	102	102
North Missouri 1st M.....	9	9	9	9	9	9
Ohio and Mississippi.....	56	56	56	56	56	56
Preferred.....	94	94	94	94	94	94
2d mortgage.....	94	94	94	94	94	94
Consolidated 7s.....	94	94	94	94	94	94
Consol. Sinking fund.....	22	22	22	22	22	22
Pacific Mail S. S. Co.....	97	97	97	97	97	97
Pacific R. R. of Mo.....	92	92	92	92	92	92
1st mortgage.....	125	125	125	125	125	125
Panama.....	91	92	91	91	91	91
Pitts., Ft. W. & Chi. gtd.....	118	118	118	118	118	118
1st mortgage.....	17	17	17	17	17	17
2d mortgage.....	35	35	35	35	35	35
Quicksilver Mining Co. 17	17	17	17	17	17	17
Preferred.....	15	15	15	15	15	15
St. L., Alton and T. H.....	84	84	84	84	84	84
1st mortgage.....	84	84	84	84	84	84
2d mort. preferred.....	84	84	84	84	84	84
Income bonds.....	7	7	7	7	7	7
St. L., Iron Mt. & S'chu.....	100	100	100	100	100	100
1st mortgage.....	100	100	100	100	100	100
2d mortgage.....	100	100	100	100	100	100
St. L., Jack. & Chi. 1st.....	104	104	104	104	104	104
St. L., Kan. City & N.....	4	4	4	4	4	4
Preferred.....	23	23	23	23	23	23
Tol. P. & W. 1st E.D.....	89	89	89	89	89	89
1st mort., West. Div.....	89	89	89	89	89	89
Tol. Wab. & Western.....	95	95	95	95	95	95
Preferred.....	95	95	95	95	95	95
1st mortgage.....	51	51	51	51	51	51
2d mortgage.....	51	51	51	51	51	51
7s, Consolidated.....	73	73	73	73	73	73
St. Louis Division.....	67	67	67	67	67	67
Union Pacific.....	106	106	106	106	106	106
1st mortgage.....	106	106	106	106	106	106
Land Grant 7s.....	94	94	94	94	94	94
Sinking Fund 8s.....	46	46	46	46	46	46
United States Express.....	87	87	87	87	87	87
Wells-Fargo Express.....	101	101	101	101	101	101
Western Pacific bonds.....	79	79	79	79	79	79
Western Union Tel.....	105	105	105	105	105	105
7s, S. F. conv., 1900.....	105	105	105	105	105	105

## Boston Stock Exchange.

Closing Prices for the week ending Nov. 14.

	Th.8.	F.9.	Sat.10.	M.12.	Tu.13.	W.14.
Atch., Top. and Sar. Fe.....	111	111	111	111	111	111
1st mortgage.....	86	87	86	86	86	86
2d mortgage.....	48	48	48	48	48	48
Land Grant 7s.....	79	79	79	79	79	79
Income 12s.....	121	121	121	121	121	121
Boston and Albany.....	66	66	66	66	66	66
7s, reg.....	66	66	66	66	66	66
6s, 1895.....	66	66	66	66	66	66
Boston and Lowell.....	93	93	93	93	93	93
7s.....	93	93	93	93	93	93
Boston and Maine.....	111	111	111	111	111	111
Boston and Providence.....	2	2	2	2	2	2
Boston, Hart, & Erie 7s.....	111	111	111	111	111	111
Boston Water Power.....	2	2	2	2	2	2
Burl. & Mo. R. L. G. 7s.....	109	109	109	109	109	109
Burl. & Mo. R. L. N. B. 42	42	42	42	42	42	42
8s, old.....	107	107	107	107	107	107
8s, new.....	107	107	107	107	107	107
Chl. Burl. and Quincy 102	101	101	101	101	101	101
7s.....	101	101	101	101	101	101
5s, new.....	101	101	101	101	101	101
Cin., Sand. and Clev.....	1	1	1	1	1	1
Concord (\$50).....	79	79	79	79	79	79
Connecticut River.....	4	4	4	4	4	4
Eastern.....	4	4	4	4	4	4
Scrip.....	4	4	4	4	4	4
New 3 $\frac{1}{2}$ Bonds.....	50	50	50	50	50	50
Fitchburg.....	109	109	109	109	109	109
Ind., Cin. & Lafayette.....	110	110	110	110	110	110
Kan. C., Top. & West.....	80	80	80	80	80	80
1st mortgage.....	80	80	80	80	80	80
Michigan Central.....	63	62	58	61	61	61
Nashua and Lowell.....	74	74	74	74	74	74
Northern, N. H.....	74	74	74	74	74	74
Norwich & Worcester.....	125	125	125	125	125	125
Ogden & Lake Cham.....	34	34	34	34	34	34
Preferred.....	92	92	92	92	92	92
Old Colony.....	95	97	95	95	95	95
7s.....	95	97	95	95	95	95
Ph., Wil. & Balt. (\$50).....	61	61	61	61	61	61
Portl'd, Saco & Ports.....	61	61	61	61	61	61
Pueblo & Ark. Val.....	81	81	81	81	81	81
7s.....	81	81	81	81	81	81
Pullman Palace Car.....	81	81	81	81	81	81
Union Pacific.....	67	66	66	66	66	66
6s.....	104	104	104	104	104	104
Land Grant 7s.....	102	102	102	102	102	102
Sinking Fund 8s.....	102	102	102	102	102	102
Vermont and Canada.....	22	23	23	23	23	23
Vermont and Mass.....	109	109	109	109	109	109
Worcester and Nashua.....	46	46	46	46	46	46
Cambridge (Horse).....	46	46	46	46	46	46
Metropolitan (" ).....	89	89	89	89	89	89
Middlesex (" ).....	89	89	89	89	89	89
Central Mining Co.....	36	36	36	36	36	36
Osalumet and Hecla.....	173	173	173	173	173	173
Copper Falls.....	173	173	173	173	173	173
Franklin.....	173	173	173	173	173	173
Quincy.....	87	87	87	87	87	87

\$354,490,892. The National bank circulation is now \$319,217,771 of currency notes and \$1,430,520 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of \$3,453,000.

Government securities have been held quite firmly, as a rule, despite the reports and rumors from Washington relative to the financial projects before Congress. The demand for the leading issues has been fair, chiefly on investment account. At the close on Wednesday the current quotations were as follows:

United States currency notes, 121¼@121¼; do. 6s, 1881, registered, 110@110¼; do. coupon, 110¼@110¼; do. 1865, new, registered, 105½@105½; do. coupon, 105½@105½; do. 1867, registered, 108¼@108¼; do. coupon, 108¼@108¼; do. 1868, registered, 110@110¼; do. coupon, 110@110¼; do. ten-forties, registered, 107¼@108; do. coupon, 108½@108½; do. five per cents, 1881, registered, 106½@106½; do. coupon, 106½@106½; do. 4½ per cents, 1891, registered, 105½@105½; do. coupon, 105½@105½; do. 4 per cents, 1907, reg., 102¾@102¾; do. coupon, 102¾@102¾; Central Pacific Gold Bonds, 107@107¼.

The amount of U. S. bonds held by the Treasurer of the United States as security for the National Bank circulation is \$344,703,400, and \$14,555,500 as security for public deposits.

State Bonds have been in fair request on investment account, and quoted generally firm in price. Railway Mortgage loans have been more sought after and have been quoted, in instances, higher, on restricted offerings. And in the line of Railway and Miscellaneous share property the business of the work has been less active, and the tendency of prices has been downward, though toward the close rather more firmness was apparent in the more prominent instances. The bulk of the business of the week has been on Street account, the inquiry from other sources having been very tame.

Gold has been comparatively dull, and the dealings have been devoid of features of special interest. The financial legislative projects and schemes before Congress have been viewed as unlikely to succeed without essential revision and modification, and have consequently not attracted very general attention. The extremes of the price during the week have been 102¼@102¾, closing on Wednesday at 102½, as against 102¾ on Wednesday of the preceding week. The specie outflow last week was only \$67,720, making the total exports of specie hence since January 1, \$24,121,433, against \$41,815,754 the same time in the preceding year. The imports of specie at this port last week were \$181,790, and since January 1st have been \$12,645,519, as against \$8,827,769 same time last year. The Customs demand for gold last week reached \$1,601,518 or an average of \$320,304 per day.

A free offering of Foreign Exchange has tended to depress quotations, in the absence of anything like an active call for bills. The extensive produce exports continue to supply produce bills in liberal amounts. Bankers' sixty day bills on London closed on Wednesday at \$4 80@4 80½; sight bills on London at \$4 83½@4 84 to the £ ster-

ing. The week's imports of Dry Goods and general merchandise were to the specie value of \$1,772,341 as against the very moderate amount of \$3,768,378 the corresponding week of 1876. The week's import entries of Foreign Merchandise at New York included \$735,603 of Dry Goods, and \$4,036,738, of General Merchandise. The week's export of Domestic Produce and Miscellaneous Goods from this port were to the value of \$7,465,449, against \$5,431,408 same week in 1876.

The income of the Government from internal revenues last week was about 2½ millions, and from Customs last week again about 2½ millions.

Most kinds of domestic produce have been less active. Breadstuffs have been in most request, with prices toward the closing ruling decidedly stronger under the favorable tenor of the later foreign advices. Provisions, Cotton, Petroleum and Naval Stores have been quoted irregular. Foreign merchandise has been moderately sought after and quoted weak.

Business in Metals has been more active, especially in Pig Iron, Iron and Steel Rails, and Pig Tin, the latter for forward delivery and with prices quoted steadier. Eglington Pig Iron quoted at \$24 @24 50; Glengarnock \$24 75@25; Coltness \$26 50@27; No. 1 American Pig at \$19@20; No. 2 do. at \$17 50 @18 50. Forge \$16 @17; American Rails at works \$34@38, (with sales of 3,000 to 5,000 tons). Old Rails \$18 @19. Wrought Scrap \$22@23. Steel Rails, on the basis of \$43 @47, (with sales of 20,000 to 25,000 tons on p. t.) Ingot Copper dull on the basis of 17¾@17¾ for early delivery.

Hardware, Boots and Shoes and Dry Goods have been in less request, but quoted generally unchanged as to values. The Fall season is now about at an end in the wholesale line.

Ocean freights have been fairly active but quoted throughout lower under more liberal offerings of accommodation. Liverpool steamer rates at the close for Grain, quoted at 74@8d. Provisions, 32s. 6d.@37s. 6d.; Leather, 50s. Measurement Goods at 20s.@25s. per ton; Cotton, 7-32d.@4d. per lb. Liverpool, by sail. Cotton, 3-16d.@7-32d. Grain, at 7½d.; Measurement Goods 15s.@17s. 6d.; Tobacco 25s.; Grain rates on charter hence for Cork and orders left off at 6s. 6d.@6s. 9d.; for the Continent at 6s. 9d.@7s.; and from Baltimore for Cork and orders, 6s. 9d., and from Philadelphia at 6s. 4½d.@6s. 6d. per quarter. Refined Petroleum hence for Cork and orders, 4s. 3d.; for the Continent, 4s. 3d.@4s. 6d. per bbl.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—New York Elevated R. R. 1st mort., 70; Buffalo, New York and Erie Renewal bonds, 1916, 108; Winona and St. Peter 1st mort., 87½; Toledo and Wabash 2d mort., 80; do. 1st mort. St. Louis div., 85; Missouri, Kansas and Texas R. R., 4½; do. 7s, consol. S. F., ass., 57; Wabash Receipts, 15½; East Tenn., Virginia and Georgia 1st mort., 92½; Dubuque and Sioux City 7s, 2d div., 105; Rensselaer and Saratoga 1st mort., 111½; Great Western 2d mort., 75; Memphis and Charleston 1st mort., 87; Louisiana and Missouri River 1st mort., 82; Nashville, Chattanooga and St. Louis 1st mort., 84; Kansas Pacific R. R., 3½;

New Jersey Southern R. R., 1½; Ontario Silver Mining, 23½; Consol. Coal, 25; Canton Co., 22; Louisiana 7s, consol., 87; South Carolina 6s, new Jan. and July, 33; Tennessee 6s, old, 46½; do. 6s, new series, 46½; Missouri 6s, long bonds, 107½; Georgia 7s, new, 107; Missouri 6s, H. and St. J. issue, 1877, 106¼; Ohio 6s, 1881, 106. The latest quotations are: Adams Exp., 99½@99½; American Exp., 53@54; Atlantic and Pacific Telegraph, 23½@24; Central Railroad of New Jersey, 11¼@11¼; Chicago, Burlington and Quincy, 102¾@—; Chicago and Alton, 79@—; do. pref., 99½@—; Chicago and Northwestern, 85¼@85¾; do. pref., 64½@64¾; Chicago, Milwaukee and St. Paul, 84½@84¾; do. pref., 68½@68¾; Chicago, Rock Island and Pacific, 100¼@100½; Cleveland, Columbus, Cincinnati and Indianapolis, 39½@—; Cleveland and Pittsburg, 76½@77½; Columbus, Chicago and Indiana Central, 8½@8¾; Delaware and Hudson Canal, 43½@44; Delaware, Lackawanna and Western, 47@47½; Erie, 10½@10¾; do. pref., —@20¾; Hannibal and St. Joseph 13@13½; do. pref., 29¾@30; Illinois Central, 73¾@73¾; Lake Shore and Michigan Southern, 67¾@67¾; Michigan Central, 61¾@61¾; Morris and Essex, 74½@75; N. Y. Central and Hudson River 106¾@106½; New York and Harlem, 145@147; Ohio and Miss., 8¾@8¾; Pacific Mail, 23¾@24; Panama, —@127; Pittsburg, Ft. Wayne and Chicago, 91¼@92; Quicksilver, 16¾@17¾; do. pref., 34¾@35½; St. Louis, Iron Mountain, and Southern, 7@—; St. Louis, Kansas City, and Northern 4½@—; do. pref., 23@—; Union Pacific, 66½@66½; U. S. Express, 46¾@48; Wells-Fargo Express, 86@87; Western Union Telegraph, 79½@79½; Wabash, 15½@16.

Philadelphia.—Sunbury and Erie 7s, 110; Stenbenville and Indiana 6s, 85; Belvidere Delaware 1st mort., 105; do. 2d mort., 100; do. 3d mort., 93; Philadelphia and Reading R. R. scrip, 61; do. 6s, 1844-'80, 105; Philadelphia and Reading C. and I. mort. 7s, 63; West Jersey R. R. 6s, 1883, 80; do. 7s, 100; Connecting R. R. 6s, 100½; Am S. S. Co. 6s, 74½; Oil Creek 1st mort., 89; Philadelphia, Germantown and Norristown R. R., 99; Nesquehoning Valley R. R., 46; Northern Pacific R. R. pref., 13; Philadelphia and Trenton R. R., 120; Cincinnati 7.30s, 101. The latest quotations are: City 6s, 105@106; do. free of tax, 113½@114; Pennsylvania State 6s 2d series, 103½@104; do. 3d series, 111¼@112; do. 5s, new loan 108½@109; Philadelphia and Reading, 15@15½; do. Gen'l mort. 7s, coup., 101½@102; do. reg., 101@102; do. mort. 6s, 1880, 105@106; do. 7s, new conv. 55@57; do. 7s, 1893, 109@—; United New Jersey R. R. and Canal Co., —@117½; Pittsburg, Titusville and Buffalo R. R., 8½@8¾; do. 7s, 57@58; Camden and Amboy mort. 6s, 1889, 107½@—; Pennsylvania R. R., 30¾@30½; do. 1st mort., 106@107; do. gen'l mort. coupon, 106½@107; do. reg., 106½@106¾; do. consol. mort. 6s, reg., 93@—; Little Schuylkill R. R., 39@—; Morris Canal, 48@—; do. pref., 116@—; Susq. Canal, —@26; do. 6s, —@40; Schuylkill Nav., —@5; do. pref., 7@8; do. 6s, 1882, 65@70; do. 1872, 91½@95; Elmira and Williamsport pref., 38@41; do. 7s, 103@105; do. 5s, 60@—; Lehigh Coal and Navigation, 16½@16¾; do. 6s, 1884, 102¼@103; do. R. R. loan —@108; do. Gold Loan, 87@88; North Pennsylvania, 36@

39; do. 6s, 106½@107½; do. 7s, 109½@110½; do. Gen'l mort. 7s, reg., 106½@107; Philadelphia and Erie, 9@9¼; do. 6s, 101@102½; do. 7s, 97½@98½; Minehill, 47@49; Catawissa 6½@9; do. pref., 31@—; do. new pref., 28@30; do. 7s, 1900, 102¼@103¼; Lehigh Valley, 38@39; do. 6s, new coupon, 109@110; do. reg., 110@—; do. 7s, reg., 113@113½; do. consol. mort., 97¼@98¼; Fifth and Sixth streets (horse), 68@—; Second and Third, 68@—; Thirteenth and Fifteenth, 37@39; Spruce and Pine, 26@—; Green and Coates, 37@40; Chestnut and Walnut, 64@68; Hestonville, 11¾@11½; Germantown, 45@50; Union, 65@75; Lombard and South, 10@—; Ridge Avenue 47@—.

**Baltimore.**—Baltimore City 5s, new, 101¾; do. 6s, 1890, 112½; do. 1900, new, 112½; Cincinnati 7.20s, Jan. and July, 104¾; do. May and Nov. 102; Virginia Peelers, 44¼; Maryland Defense 6s, 111; South Side R. R. 3d mort., 57. The latest quotations are: Cincinnati and Baltimore, 7s, 92½@100; Wilmington and Weldon 7s, 103@106; Wilmington, Columbia and Augusta 7s, 25@—; Richmond and Danville 1st mort., 73@—; Pittsburgh and Connellsville 7s, 1898, 99½@100; Baltimore and Ohio, 98½@102; do. 1st pref., 90@102½; do. 2d pref., 97@99; do. 6s, 1880, 104@104½; do. 1885, 103½@104; Northern Central, 15¾@16; do. 6s, 1885, 103@105; do. 6s, 1900, 100@—; do. 6s, 1900, gold, 94¾@94¾; Marietta and Cincinnati 1st mort. 7s, 1892, 92@95; do. 2d mort. 7s, 48¾@49; do. 3d mort. 8s, 20¾@21; Central Ohio, 24@—; do. pref. 34@40; do. 1st mort., 99½@100; Western Maryland 1st mort. 6s, 1890, 100@—; do. 1st mort. guar., 109@—; do. 2d mort. guar., 109@—; do. 3d mort. guar., 111½@112; do. 2d mort. pref., 76@81; do. 2d mort. guar. by Washington Co., 102@—; Virginia and Tennessee 2d mort. 6s, 85@83; do. 3d mort. 8s, 87¼@94; Orange and Alexandria 1st mort. 6s, —@90; do. 2d mort. 6s, 66@—; do. 3d mort. 8s, 35@50; do. 4th mort. 16@25; Orange, Alex. and Manassas 7s, 66@70; Baltimore 6s, 1884, 109½@—; do. 1886, 110@—; do. 1886, new, 110@112; do. 1890, 112@—; do. 1900, 112½@113; do. 1900, new, 112@112½; do. 1902, 113@—; do. 1902, new, 112@112½; do. 6s, exempt, 115@—; do. 1893, 111¼@111¼; do. 1893, new, 111@—; do. 6s, qly., 98@—; do. 5s, new, 101½@101¾; Maryland Defense 6s, 1883, 111@112; do. 6s, Asylum, —@115; do. 6s, exempt, 113@116; do. 5s, 96@—; Virginia consol. 6s, 59½@59¾; do. 2d series, 44¼@44½; Virginia Consol. coupons, 82¾@83; West Virginia def. certif. 5½@5¾; Baltimore City Passenger R. R., 33@33¼; Baltimore and Catonsville R. R., 12@15; George's Creek Coal, 99@105; Atlantic Coal, 1.00@1.50; Canton Co., 20@28; do. gold 6s, —@92; Santa Clara, —@10½; do. bonds, 25@—; South Side 2d mort., 66½@—; do. 3d mort., 57@—.

**Boston.**—Manchester and Lawrence R. R., 123; Cheshire R. R. 36; Conn. and Pas. Rivers R. R. pref., 47¾; Cincinnati, Sandusky and Cleveland pref., 30; Boston and Maine 7s, 110½; Chicago, Dubuque and Minnesota 8s, 20; Metropolitan R. R. 7s, 1884, 107½; Kansas City, St. Joseph and Council Bluffs, R. R., 4; do. 6s, 16¾; do. 7s, 69¾; Chicago and Michigan Lake Shore 8s, 1890, 75½; Boston and Lowell 7s, 1895, 107¾; Old Colony 7s, 1894, 110¾; Fitchburg 7s, 1894, 112½;

Vermont Central Extension 8s, 1902, 87¾; Michigan Central (Air Line) 8s, 1890, 96; Kansas City and Cameron 10s, 100; Rutland pref., 10¾; do. 8s, 1902, 77; Portsmouth, Gt. Falls and Conway 7s, 48; Vermont Central 1st mort., 10; Chicago City 7s, 1890, 107½; Cleveland 7s, 1878, 101¾; do. 1880, 103½; do. 1893, 110½; Cincinnati 7.30s, 1899, 109; do. 1902, 102¼; St. Louis City 7s, 1880, 102; do. 1885, 107½; do. 1896, 106½; Boston 5s, 1886, gold, 104½; do. 1878, 102½; Fitchburg 6s, 1893, 110½; Providence 5s, 1900, 107; Portland 6s, 1897, 103¾; Cook Co., Ill., 7s, 1892, 107¾; Duncan Silver Mining Co., 1½; Ridge, 2.

#### Erie Railway.

The report of the Referee, passing on the accounts of the Receiver of the Erie Railway Company for August, 1877, was filed in the County Clerk's office on the 9th inst. From this it appears that the receipts during the month of August (including \$245,746 98 on hand at the commencement of the month) were \$2,642,478 22, of which \$528,011 32 is from Receiver's certificates, and \$75,000 from loans; and the disbursements were \$2,231,070 38, of which \$573,376 88 was in redemption of Receiver's certificates, and \$75,000 in payment of loans—leaving a balance on hand August 31, of \$411,407 84. During the month there were paid \$323,907 88 for coal lands, \$10,088 for interest and \$14,161 on coupons of mortgage. The Receiver has issued certificates of indebtedness to the amount of \$9,371,200 53, and has canceled \$7,485,459 92 of them, leaving outstanding August 31, \$1,885,740 61 of such certificates, a decrease during the month, as noted above, of \$45,365 56.

The annual meeting of the stockholders of the Valley (Va.) Railroad Company was held at Staunton, Va., on the 14th inst. The report of the President showed that the net receipts of the road had been \$6,074 after paying running expenses, and the expenses of administration \$3,600. A good deal of business diverted from it while in possession of the Shenandoah Valley Company had been restored. The indebtedness of the road to the Baltimore and Ohio Company had been diminished by \$17,000. The Baltimore and Ohio Company still holds as security county and town bonds of the Valley Company to the amount of \$215,400.

The Columbus and Gallipolis Railway Company has completed two surveys to Columbus and secured the right of way on both—one by way of Ringgold, St. Paul, Lockburne and Shadeville, and the other by way of Amanda, Royalton, Lithopolis and Groveport. These lines each open up a section of country which has not hitherto been directly tributary to Columbus.

The receipts into the Treasury of Allegheny City during the month of October (including \$92,269 11 at its commencement) were \$17,430 41, and the expenditures \$41,611 65, leaving a balance on hand November 1, 1877, of \$75,818 76.

The Pennsylvania Railroad Company are said to be surveying a route from Williamsport to Northumberland, Pa., in order to extend their coal trade.

#### Connecticut River Railroad.

The income from operations of the Connecticut River Railroad for the year ending September 30, 1877, was \$584,664, and the expenses (including \$5,613 paid for the use of the Ashuelot Railroad) \$376,984, making the net income \$207,680. The surplus for the year amounts to \$13,032, which added to the surplus at the commencement of the year (\$548,633), makes the total amount at its close \$561,665. The capital stock paid in is \$2,100,000. The unfunded debt is \$335,485, and the funded debt, due the 1st of next September, \$250,000, for the redemption of which the sinking fund, increased \$19,000 during the year, now amounts to \$205,624. The road has 16½ miles of double track and 52½ miles of steel rails. During the year the company began operating the Ashuelot road, 24 miles long. The road now has 18 locomotives, 39 passenger, mail and baggage cars, all but two equipped with the Miller platform and train brakes, and 326 freight cars on the basis of eight wheels.

The Governor of the State of Tennessee is credited with saying that he will recommend to the Legislature the adoption of the 60 per cent proposition, as it will save the State \$9,000,000, put the debt within the reach of the people to pay it, restore the State credit, and be the best way out of its financial difficulties.

Six car loads of cattle shipped through from Kansas without the food and changes prescribed by law, were seized by the U. S. Marshal, at Washburne, Ill., on the 9th inst., in accordance with the statute.

The Scioto Valley Railroad company is prepared to pay the semi annual interest on its bonds, due January 1, 1878, on and after December 1. The money with which they meet the obligation is the legitimate earnings of the road.

The officers of the Lynn (Mass.) Street Railway, recently elected, are: President, M. V. B. Mower; Secretary, Jeremiah Bulfinch; Treasurer, J. F. Withey. Mr. John Mudge was re-elected Superintendent of the road.

Mr. J. W. Jones, formerly of the Philadelphia and Reading Railroad Company, has been elected President of the Hestonville Passenger Railway Company.

The Central Pacific Railroad Company planted 300,000 trees along the line of their road last season, and they have ordered over 700,000, which will be set out the coming season.

A narrow gauge railroad from Urbana to Eaton, via Troy and West Milton, Ohio, is in contemplation.

Amos F. Breed of Lynn has been elected President, and E. F. Oliver, of Boston Treasurer, of the Lynn and Boston Railroad Company.

The Cumberland and Ohio Railroad has been leased by the Nashville, Chattanooga and St. Louis Railway Co.

The gross earnings of the Denver and Rio Grande Railway for the month ending October 31, 1877, were \$83,157 29.

The total shipments of coal from Cumberland, Md., for the year to November 3d amounted to 1,320,696 tons.

## United States Treasury.

The following, from R. C. McCormick, Assistant Secretary of the Treasury, is a comparison of the condition of the Federal Treasury November 1, 1876, and November 1, 1877:

Balances.	1876.	1877.
Currency .....	\$12,901,326	\$15,950,632
For redemption of fractional currency .....		9,444,569
Deposit for redemption of certificates of deposit .....	40,670,000	37,620,000
Coin .....	75,967,027	131,022,843
Coin certificates .....	33,283,100	33,543,200
Coin, less coin certificates .....	42,683,927	97,479,643
Outs'g called bonds .....	1,692,950	26,290,900
Other outstanding coin liabilities .....	5,146,389	4,864,414
Outstanding legal tenders .....	367,535,716	354,490,892
Outstanding fractional currency .....	28,555,478	18,352,574
Outstanding silver coin .....	21,913,408	36,661,850
Total debt, less cash in Treasury .....	2,088,878,436	2,047,350,700
Market value of gold .....	109 3/4	102 3/4
Imports, 12 months ending Sept. 30 .....	435,427,270	468,181,778
Exports, 12 months ending Sept. 30 .....	619,173,350	667,403,577

## Mobile and Ohio Railroad.

In the litigation concerning the Mobile and Ohio Railroad the Supreme Court of the United States has just rendered a decision alike interesting to the large number of bondholders of the road and to members of the Bar. By this judgment the applications made on behalf of William H. Hayes, T. Haskins Dupuy and William S. Pierson have been denied, and the position of Moran Brothers, representing first mortgage bondholders, sustained. Among the series of applications made by the Hayes party one was for the purpose of setting aside the stay of proceedings against the sale of the road; another was to increase the appeal bond of the first mortgage bondholders from \$100,000 to \$500,000, and still further that they may be allowed to sell the road and consummate their plan of reorganization upon furnishing a bond to the appellants in the sum of \$75,000. The decree in the Court below, from which appeal was taken, was made by Mr. Justice Bradley, who fixed the amount of the appeal bond at \$100,000, and in concurring with his associates in the present judgment stated on the Bench that he had fixed the bond at that amount after "very great doubt." Upon the argument before the Supreme Court there appeared a large array of counsel, ex-Judge John A. Campbell, of New Orleans; F. N. Bangs, of this city, and Peter Hamilton, of Mobile, in support of the applications, and Judge Hoadley, of Cincinnati; Edward L. Andrews, of this city; Phillip Phillips, of Washington, and Judge E. H. Grandin, of Mobile, opposed. The opinion, which was delivered by Chief Justice Waite and concurred in by all his associates, briefly recites the proceedings which gave rise to the application made to the Court and the Court's decision thereon as follows:

## THE DECISION.

In the year 1875 Duncan and Elliott, claiming that they were trustees under a mortgage executed by the Mobile and Ohio Railroad Company, and that the company was in default for interest on the bonds secured thereby falling due in the year 1864, commenced a suit for foreclosure in the

Circuit Court of the United States for the Southern district of Alabama. To this suit none of the persons hereinafter named were originally parties. On the 6th of March, 1876, this cause was referred to a master to report, among other things, the amounts due upon the bonds secured by the mortgage and the names of the holders. On the 14th of the same month Ketchum, claiming to be the only lawful trustee under the same mortgage, commenced another suit for foreclosure, to which he made Duncan and Elliott defendants, and in which he averred that there had been no default by the company for interest in 1874, but that all coupons that year had been paid in full, and default had not occurred until 1875. In all other respects the bills in the two suits were substantially the same. In February, 1877, Zeigler, De Watteville Jump and Chavannes, claiming to be holders of certain of the bonds secured by the mortgage, filed another bill for the foreclosure, to which they made Duncan, Elliott and Ketchum defendants, and like Ketchum, alleged that the interest in 1874 had been paid and that no default had taken place until 1875. Before filing their bill all these last named complainants had proven their claims before the master in the Duncan and Elliott suit. On the 5th of June, 1877, Merian, Renevier, Carrard and Chuffard, other bondholders, were, upon their own motion, admitted as defendants in the Duncan and Elliott suit, with leave to answer; but before making their motion they also had proven their claims before the master. On the same day Hayes, Pierson and Dupuy were admitted as defendants in all three of the suits, and filed their answers, setting up their ownership of the coupons for the interest of 1874, which had already been proven before the master in the name of Alexander Duncan. They alleged that the coupons were still outstanding and unpaid, and that they were entitled to payment from the proceeds of the sale of the mortgage property in preference to the holders of other claims for principal and interest. At this stage of the proceedings the parties consented to a consolidation of the three suits, and an order to that effect was entered, which provided further that all proofs, orders made and proceedings had in the Duncan and Elliott suit should be used on the hearing of the consolidated suit in the same manner and with the same effect as if taken, made and had in all the cases. On the 15th of June, 1877, after hearing, the Court entered a decree in the consolidated suit, establishing the validity of the coupons of 1874, but denying any priority of lien in their favor, and directing a sale of the mortgaged property, with specific directions as to advertisement, payment of purchase money, &c. From this decree Ketchum, Zeigler and his co-complainants Chavannes, Jump and De Watteville, and Merian, Renevier, Carrard and Chuffard prayed in open Court an appeal and supersedeas. The appeal was granted and the penalty of the supersedeas bond fixed at \$100,000, with leave to file it at any time within sixty days. After the adjournment of the Court for the term a supersedeas bond was approved by the circuit justice, in which Duncan and Elliott were named as obligees, and thereupon a citation to Duncan and Elliott was duly signed and served on them. No citation has ever been served on Hayes, Pierson or Dupuy, and they now move to vacate the supersedeas, alleging for cause, first, that the bond is defective because they are not named as obligees; second, that it is insufficient in amount; and third, that no citation has been issued to or served upon them. We are clearly of opinion it was not necessary to the validity of the bond that Hayes and his associates should be named as obligees. Duncan and Elliott are parties to the suit, claiming to represent the contested coupons as trustees under the mortgage. The bond is given to supersede the execution of the decree appealed from, and the parties named as obligees are but trustees for whom it may concern upon the final determination of the appeal. In this case the bond recites the suits and the parties and binds the obligors to make good all damages and costs in case the appellants fail to make their appeal good. The statute does not

declare to whom the bond shall be made. Its requirements are satisfied if the necessary security is given. (Rev. Stat., sec. 1,007). The form, as well as the amount, is left largely to the discretion of the judge or justice whose duty it is to approve the security. When executed it stands as security for the payment of all legal damages and costs sustained by any of the appellees if the appeal shall not be made good. The second objection is not sustainable under our ruling in *Jerome vs. McCarter*, 21 Wall., 17, with which we are satisfied. The supersedeas is not affected by the failure to issue a citation to Hayes and his associates. Without determining whether it is necessary that they should be cited at all, it is sufficient to say that under the authority of *Dayton vs. Lash*, 94 U. S. 112, such citation may be made now. The motion is denied.

The Nashville American, in commenting upon the action of the Governor of Tennessee in issuing his proclamation convening the Legislature of that State on 5th December next, to take action on the proposition submitted by a committee of the bondholders to adjust the State debt, says: "The public will, we are convinced, applaud the wisdom of the Governor in calling together the representatives of the people to decide this important question. No well wisher of his State will desire to see it drift further by a hair's breadth towards the dangerous doctrine of repudiation. We have made quite progress enough in that direction to alarm the prudent and conservative."

Holders of Missouri township bonds issued in aid of railroads, and which have been repudiated, will be gratified to learn that the United States Supreme Court has decided that the law authorizing such bonds is valid and they must be paid. Large quantities of these bonds were bought by people in all sections of the country. They have been selling of late for five cents on the dollar, but the decision just rendered will cause them to rapidly appreciate.

The total direct foreign commerce of Central America is valued at \$22,000,000, only \$4,500,000 of which falls to the United States. The largest direct trade is with Great Britain, France next, and then Germany, the latter generally but slightly exceeding the United States. How the United States may obtain this trade is a matter our minister to Central America is now endeavoring to figure out.

The Oil City Derrick gives a summary of the shipments of oil from the regions. The total for October was 1,194,263 barrels of forty-two gallons each, including the shipments of refined reduced to crude equivalent. This is a daily average of about 38,525 barrels, against 51,912 barrels for September. The shipments for the ten months of the year aggregate 10,734,999 barrels, against 7,647,952 barrels in 1876, and 7,329,974 in 1875.

The receipts of the Lynn (Mass.) Street Railway for the year ending September 30, 1877, were \$14,032 53; expenses, including interest, \$11,604 14; net earnings, \$2,478 39; number of passengers carried, 253,039.

A telegraph station has been established at Gjesvor, near Cape North, Norway. It is 70° 12' north latitude, and is the most northern station on the globe.

**Commerce of New York.**

The foreign imports at New York for the month of October, 1877, are officially stated as follows:

	1876.	1877.
Entered for consumpt'n.	\$10,904,454	\$10,525,096
Do. for warehousing....	4,213,063	5,658,350
Free goods.....	5,715,614	9,094,630
Specie and bullion....	3,606,346	\$67,292

Total entered at port...	\$24,439,477	\$26,085,368
Withdrawn fr. wareh'use	6,933,867	9,685,551

The foreign imports at New York for ten months from January 1, were:

	1876.	1877.
Entered for consumpt'n.	\$109,237,044	\$117,021,494
Do. for warehousing....	68,993,420	77,168,882
Free goods.....	62,926,901	77,173,592
Specie and bullion....	9,079,042	12,490,284

Total entered at port..	\$250,236,407	\$283,854,252
Withdrawn fr. wareh'se	69,632,598	71,563,566

The duties received at New York for ten months ending with October, were:

	1876.	1877.
January.....	\$8,160,728 44	\$8,058,938 72
February.....	9,473,003 56	8,224,434 61
March.....	10,237,275 36	8,695,637 63
April.....	7,764,457 04	7,569,482 75
May.....	7,575,997 28	7,054,062 33
June.....	6,619,735 25	6,102,426 72
July.....	7,497,199 39	7,132,747 46
August.....	10,125,386 42	10,018,122 33
September.....	8,634,411 36	9,068,929 44
October.....	8,031,580 14	8,392,221 85

Total.....\$84,119,774 24 \$80,317,023 84

The exports from New York to foreign ports in the month of October, were:

	1876.	1877.
Domestic produce.....	\$23,027,990	\$20,258,630
Foreign free goods.....	75,117	143,721
Do. dutiable.....	290,985	749,029
Specie and bullion.....	899,587	951,297

Total exports.....	\$24,293,679	\$32,102,677
Do. exclusive of specie.	23,394,092	31,151,380

The exports from New York to foreign ports for ten months from January 1, were:

	1876.	1877.
Domestic produce.....	\$214,800,495	\$234,417,703
Foreign free goods.....	2,461,745	1,786,750
Do. dutiable.....	4,986,443	4,209,543
Specie and bullion.....	40,742,380	25,782,435

Total exports.....	\$262,991,063	\$266,196,431
Do. exclusive of specie.	222,248,683	240,413,996

At a special meeting of the stockholders of the Providence and Worcester Railroad Company, held at Providence, R. I., on the 8th inst., it was voted unanimously to approve the directors' plan for mortgaging the road.

The "Trans-Pacific Cable Company," for the purpose of laying a telegraph cable from California to Japan, via Honolulu, was organized in San Francisco on the 14th inst., with Leland Stanford as President. Its capital stock is \$10,000,000.

The officers of the Western Maryland Railroad Company, recently elected, are: J. M. Hood, president and general manager; Alex. Rieman, vice president; John S. Hardeo, secretary and treasurer.

An agreement has been entered into by which the Missouri, Iowa and Nebraska Railroad Company is to extend its line from Alexandria, Mo., to Keokuk. The company expects to have its trains running there by December 15th.

The earnings of the Connecticut Central Railroad from October 1, 1876, to April 1, 1877, were \$37,000, expenses \$34,750; gross earnings, April 1 to October 1, \$47,000, expenses \$35,000; net earnings \$12,000; paid six months interest on \$316,000 bonds, \$11,200; net income \$800. The only floating debt of the company is \$4000, which is to be funded shortly, so that virtually the company has no floating debt.

The Missouri Pacific Railroad company has renewed the lease of the Boonville Branch, which expires Dec. 31st, for five years. About 75 miles of the Missouri river and its tributaries are feeders of the road at Boonville. The road connects the Missouri river at Boonville with the Missouri Pacific at Tipton, and is 25 miles in length. It is understood that the lease is for \$18,000 per annum.

The Sastro tunnel, according to the survey, will be about 20,170 feet long. The total number of feet driven up to the first of November was 18,147 feet. The average rate of progress monthly during the past six months is 248 1-6 feet. At this rate it will take eight months and about a week to reach the termination at the Comstock lode.

A dispatch from the city of Mexico, October 30th, says that Congress is cutting down the tariffs of the Mexico and Vera Cruz Railway, and declares that the Government is empowered to abrogate concessions to and all contracts with railways.

**Notice to Contractors.**

PROPOSALS WILL BE RECEIVED AT THE office of the President of the Columbus and Gallipolis Railway Company, at Columbus, Ohio, up to 2 o'clock p. m., Tuesday, November 20, 1877, for constructing and completing said railway from Columbus to Gallipolis, according to the plans, specifications and profiles of said railway on file in the office of the Chief Engineer, as follows, viz: All cash, one half cash and one-half bonds, or all bonds. The company reserving the right to reject any or all bids.

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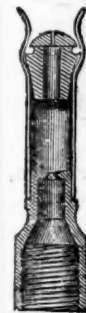
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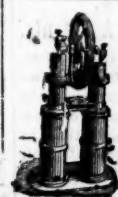
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A dispatch from Salt Lake says that the famous Emma mine made its first shipment of ore on October 23, after being shut down five years. The ore is of a high grade. Thirty men are employed in the mine, and the lessee asserts that hereafter shipments will be made every day.

The Australian mail from Sidney, September 21, via San Francisco and New York, arrived in London November 2, making the distance in 42 days, against a run in 56 days by the Peninsula and Oriental Steamship line.

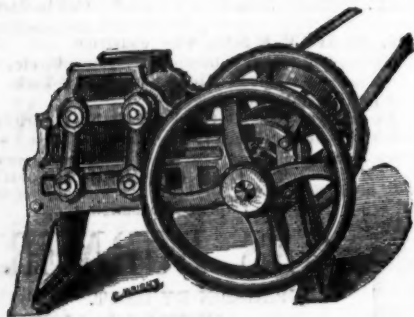
The Secretary of the New York and Brooklyn Bridge Co. reports that the total receipts for bridge purposes up to October 31, had been \$8,162,432 80, and the expenditures \$8,096,633 67, leaving a balance on hand of \$65,848 13.

At the close of June, 1877, there were 320 1/2 miles of line in operation in Algeria. No new lines appear to have been opened in French Africa during the twelve months ending with the date indicated.

It is announced by Messrs. Fisk & Hatch that the Central Pacific Railroad Company have purchased and canceled \$1,136,000 of the land grant mortgage.

The capital stock of the Columbus and Northwestern Railway has been increased to \$1,600,000.

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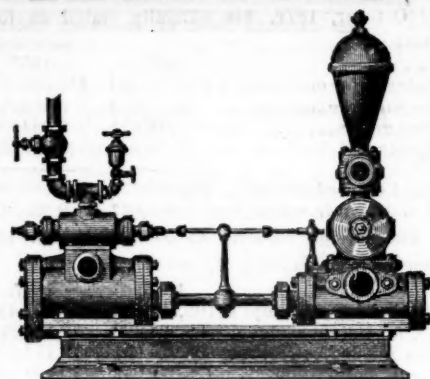
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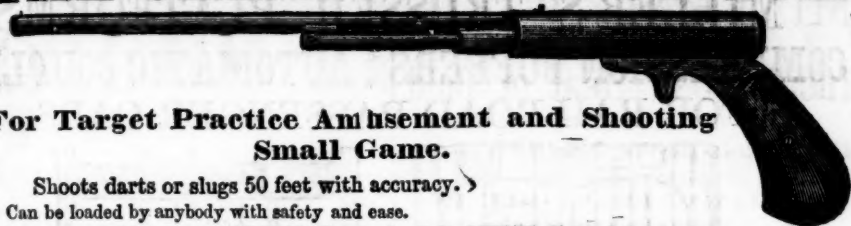
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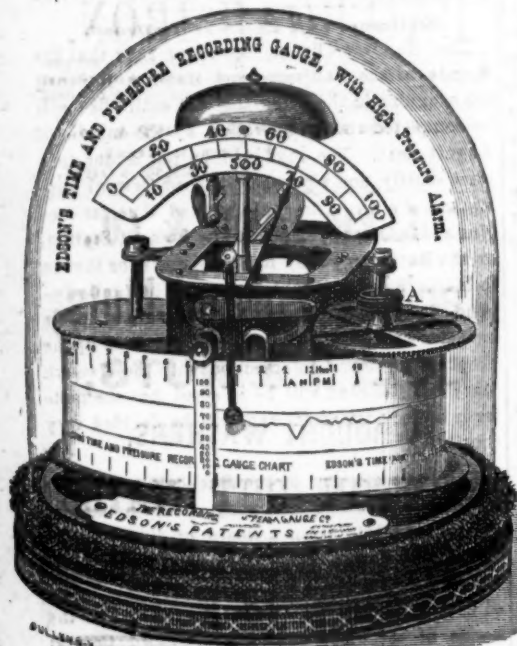
**The Coal Trade.**

For the week ending the 8d instant, the total tonnage, as reported by the several carrying companies, amounted to 467,768 tons, against 567,823 tons in corresponding week last year, a decrease of 100,055 tons. The total amount of anthracite mined for the coal year is 16,659,971 tons, against 15,280,553 tons for same period last year, an increase of 1,379,382 tons. The quantity of bituminous coal sent to market for the week amounted to 82,486 tons, against 79,050 tons in corresponding week last year, an increase of 3,436 tons. The total amount of bituminous mined for the year is 2,862,220 tons, against 2,960,187 tons for corresponding period last year, a decrease of 97,967 tons. The total tonnage of all kinds of coal for the week is 550,254 tons, against 646,873 tons in corresponding week last year, a decrease of 97,619 tons. The total tonnage of all kinds of coal for the coal year is 10,522,191 tons, against 18,240,740 to same date last year, an increase of 1,281,415 tons. The receipts at Perth Amboy for the week ending on the 8d instant were 25,230 tons, the shipments 22,398 tons, leaving a stock on hand of 110,705 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the fourth week of October was 117,862 tons, of which 100,477 tons were coal, and 17,385 tons coke. The total carried for the year is 3,888,438 tons, of which 3,141,928 tons were coal and 494,635 tons coke. These figures embrace all the coal carried over the road, east and west.—*Phila. Ledger*, Nov. 12.

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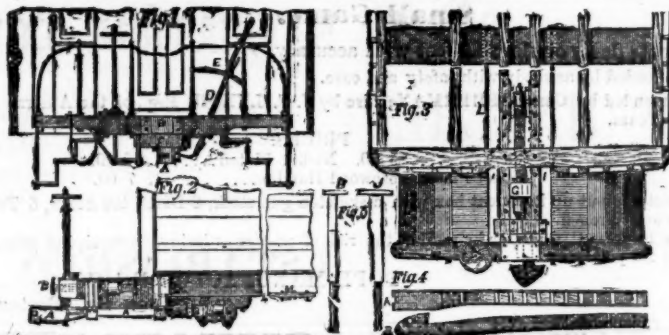


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